

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX012221\
 Data File : VX020709.D
 Acq On : 22 Jan 2021 14:36
 Operator : JC/SP
 Sample : VX0122WBSD01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0122WBSD01

Manual Integrations
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Quant Time: Jan 23 01:41:18 2021
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X011921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 19 14:09:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.623	168	244839	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.830	114	388677	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.092	117	369406	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	191158	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.025	65	162561	48.56	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.12%
35) Dibromofluoromethane	5.458	113	134231	50.13	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.26%
50) Toluene-d8	8.696	98	495861	51.35	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.70%
62) 4-Bromofluorobenzene	11.122	95	195646	53.61	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	107.22%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.185	85	54342	15.11	ug/l	99
3) Chloromethane	1.313	50	59655	17.71	ug/l	99
4) Vinyl Chloride	1.392	62	60150	17.37	ug/l	99
5) Bromomethane	1.624	94	31488	19.55	ug/l	98
6) Chloroethane	1.709	64	35087	15.26	ug/l	97
7) Trichlorofluoromethane	1.910	101	79610	15.91	ug/l	97
8) Diethyl Ether	2.166	74	30849	17.49	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.361	101	50061	18.51	ug/l	99
10) Methyl Iodide	2.489	142	64437	17.79	ug/l	96
11) Tert butyl alcohol	3.014	59	61251	103.18	ug/l	99
12) 1,1-Dichloroethene	2.349	96	47665	18.18	ug/l	93
13) Acrolein	2.270	56	27111	96.08	ug/l	100
14) Allyl chloride	2.703	41	79519	20.11	ug/l	96
15) Acrylonitrile	3.111	53	149681	101.71	ug/l	98
16) Acetone	2.416	43	163800	126.00	ug/l	97
17) Carbon Disulfide	2.550	76	137859	18.39	ug/l	100
18) Methyl Acetate	2.745	43	59387	20.11	ug/l	98
19) Methyl tert-butyl Ether	3.166	73	172945	20.04	ug/l	99
20) Methylene Chloride	2.831	84	64670	20.49	ug/l	97
21) trans-1,2-Dichloroethene	3.142	96	54843	18.79	ug/l	97
22) Diisopropyl ether	3.818	45	169131	21.42	ug/l	93
23) Vinyl Acetate	3.782	43	715680	106.25	ug/l	98
24) 1,1-Dichloroethane	3.666	63	100545	19.58	ug/l	99
25) 2-Butanone	4.629	43	215471	113.40	ug/l	97
26) 2,2-Dichloropropane	4.544	77	82037	18.78	ug/l	98
27) cis-1,2-Dichloroethene	4.556	96	61027	18.49	ug/l	97
28) Bromochloromethane	4.977	49	40997	19.11	ug/l	95
29) Tetrahydrofuran	5.086	42	122391	103.75	ug/l	96
30) Chloroform	5.172	83	103025	18.84	ug/l	99
31) Cyclohexane	5.544	56	84397	19.27	ug/l	99
32) 1,1,1-Trichloroethane	5.458	97	87245	18.14	ug/l	99
36) 1,1-Dichloropropene	5.763	75	74857	19.11	ug/l	98
37) Ethyl Acetate	4.794	43	75379	20.88	ug/l	98
38) Carbon Tetrachloride	5.751	117	76663	18.34	ug/l	99
39) Methylcyclohexane	7.434	83	85667	19.21	ug/l	96
40) Benzene	6.111	78	225370	19.63	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	5.001	41	41444	21.30	ug/l	97
42) 1,2-Dichloroethane	6.153	62	81677	18.96	ug/l	98
43) Isopropyl Acetate	6.409	43	110406	19.81	ug/l	99
44) Trichloroethene	7.184	130	58014	18.57	ug/l	95
45) 1,2-Dichloropropane	7.482	63	57517	19.94	ug/l	96
46) Dibromomethane	7.635	93	39519	18.91	ug/l	99
47) Bromodichloromethane	7.873	83	79611	18.97	ug/l	98
48) Methyl methacrylate	7.745	41	55504	20.10	ug/l	97
49) 1,4-Dioxane	7.708	88	28664	455.31	ug/l	99
51) 4-Methyl-2-Pentanone	8.616	43	351699	100.87	ug/l	100
52) Toluene	8.763	92	141200	20.01	ug/l	99
53) t-1,3-Dichloropropene	9.019	75	86320	20.12	ug/l	100
54) cis-1,3-Dichloropropene	8.415	75	93614	19.79	ug/l	93
55) 1,1,2-Trichloroethane	9.195	97	58779	19.70	ug/l	96
56) Ethyl methacrylate	9.159	69	79893	19.56	ug/l	98
57) 1,3-Dichloropropane	9.348	76	101782	20.66	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.287	63	202046	94.70	ug/l	100
59) 2-Hexanone	9.470	43	282668	108.23	ug/l	98
60) Dibromochloromethane	9.561	129	62538	19.44	ug/l	98
61) 1,2-Dibromoethane	9.653	107	61506	20.03	ug/l	100
64) Tetrachloroethene	9.317	164	55775	18.96	ug/l	95
65) Chlorobenzene	10.116	112	153124	19.18	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.201	131	56921	18.94	ug/l	98
67) Ethyl Benzene	10.232	91	264272	19.50	ug/l	99
68) m/p-Xylenes	10.342	106	205217	40.74	ug/l	100
69) o-Xylene	10.683	106	96769	20.01	ug/l	99
70) Styrene	10.695	104	166005	19.58	ug/l	99
71) Bromoform	10.835	173	45387	19.39	ug/l	98
73) Isopropylbenzene	11.000	105	263191	19.39	ug/l	99
74) N-amyl acetate	10.878	43	94585	18.97	ug/l	97
75) 1,1,2,2-Tetrachloroethane	11.250	83	88218	18.22	ug/l	98
76) 1,2,3-Trichloropropane	11.280	75	87354m	19.04	ug/l	
77) Bromobenzene	11.238	156	68406	19.70	ug/l	98
78) n-propylbenzene	11.341	91	303500	19.53	ug/l	100
79) 2-Chlorotoluene	11.402	91	190003	19.85	ug/l	99
80) 1,3,5-Trimethylbenzene	11.488	105	228703	20.15	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.055	75	28647	18.06	ug/l	97
82) 4-Chlorotoluene	11.494	91	220043	19.46	ug/l	99
83) tert-Butylbenzene	11.756	119	215535	19.55	ug/l	98
84) 1,2,4-Trimethylbenzene	11.793	105	232735	19.07	ug/l	100
85) sec-Butylbenzene	11.927	105	253669	19.87	ug/l	100
86) p-Isopropyltoluene	12.049	119	235558	18.88	ug/l	98
87) 1,3-Dichlorobenzene	12.006	146	122992	19.26	ug/l	98
88) 1,4-Dichlorobenzene	12.079	146	121862	18.85	ug/l	97
89) n-Butylbenzene	12.372	91	204169	18.76	ug/l	99
90) Hexachloroethane	12.579	117	39656	18.53	ug/l	96
91) 1,2-Dichlorobenzene	12.372	146	117062	18.79	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.981	75	18041	16.70	ug/l	94
93) 1,2,4-Trichlorobenzene	13.628	180	76104	18.86	ug/l	96
94) Hexachlorobutadiene	13.762	225	37032	19.55	ug/l	98
95) Naphthalene	13.817	128	228096	17.37	ug/l	100
96) 1,2,3-Trichlorobenzene	13.999	180	75389	19.13	ug/l	97

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ClientSampleId :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

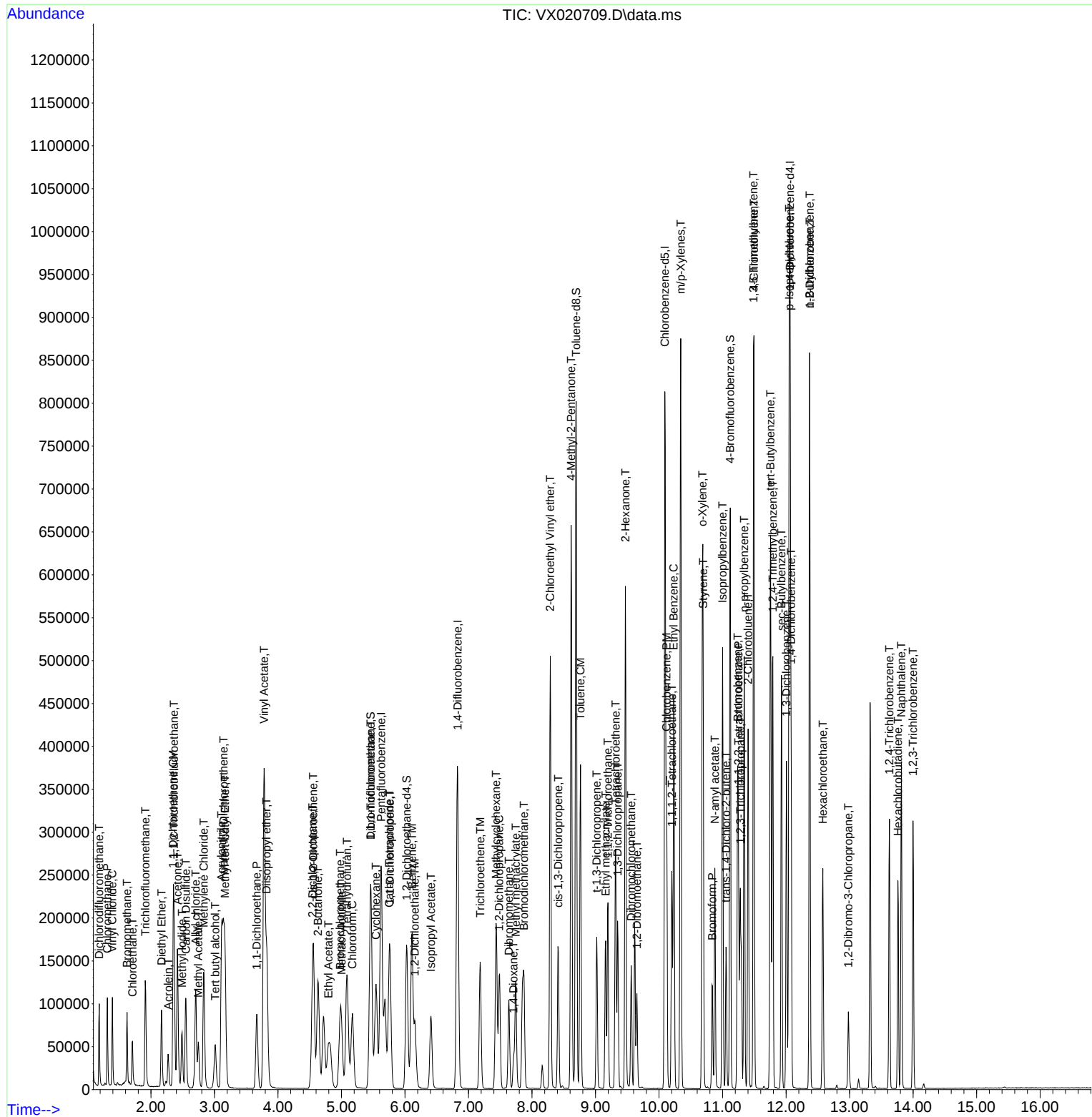
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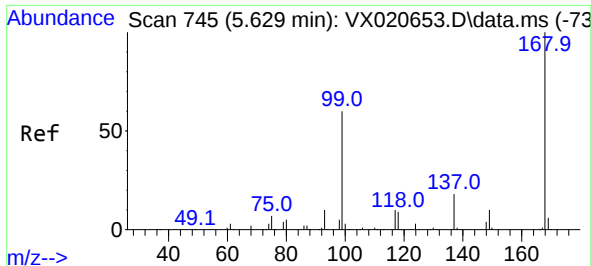
Instrument :
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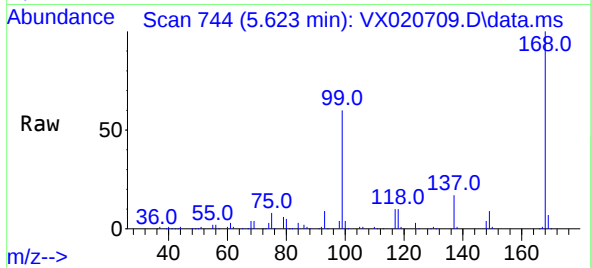
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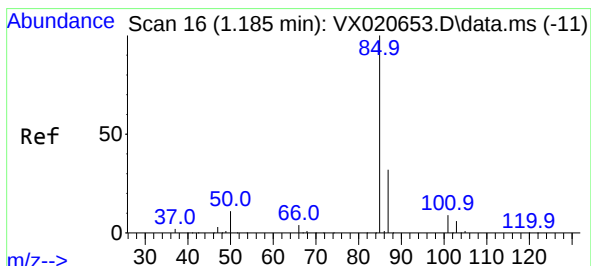
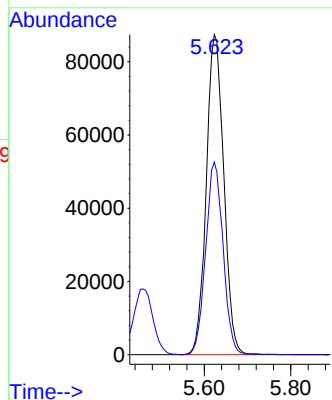
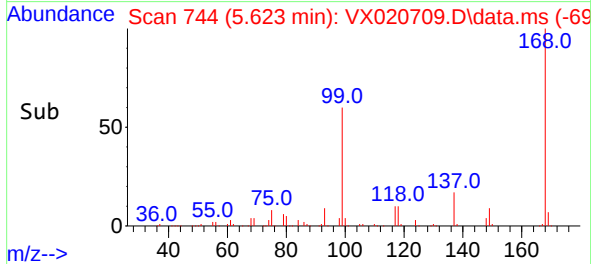




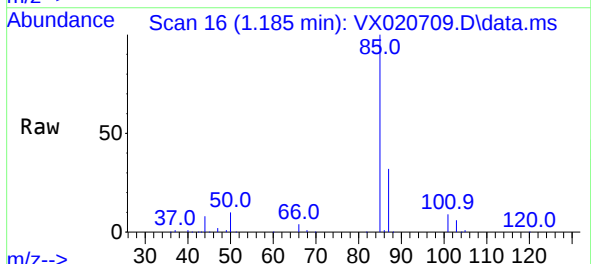
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Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.623 min Scan# 744
Delta R.T. -0.006 min
Lab File: VX020709.D
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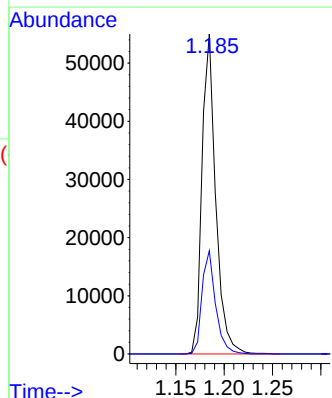
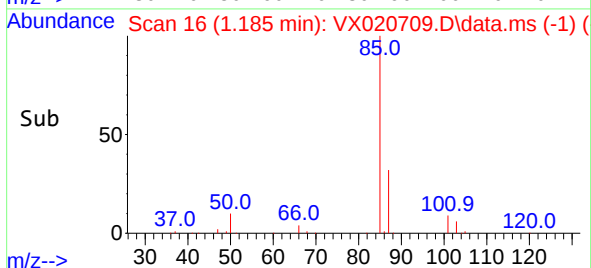
Tgt Ion:168 Resp: 244839
Ion Ratio Lower Upper
168 100
99 60.2 45.8 68.6



#2
Dichlorodifluoromethane
Concen: 15.11 ug/l
RT: 1.185 min Scan# 16
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



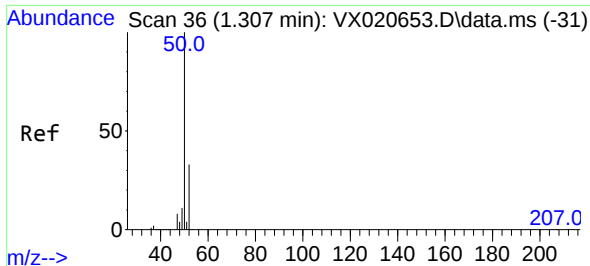
Tgt Ion: 85 Resp: 54342
Ion Ratio Lower Upper
85 100
87 32.3 16.4 49.2



Instrument :
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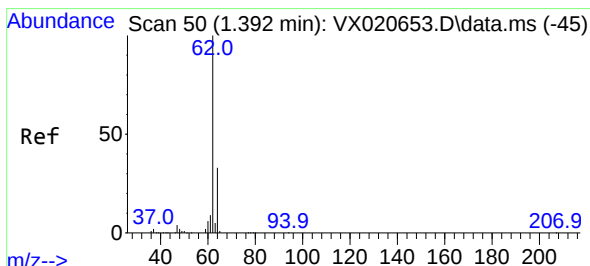
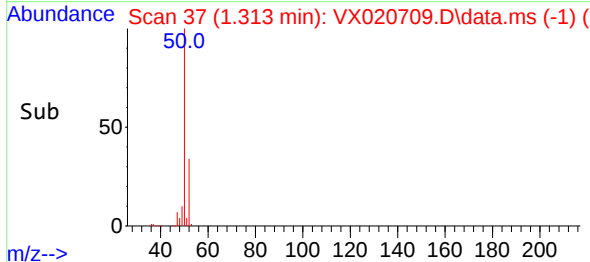
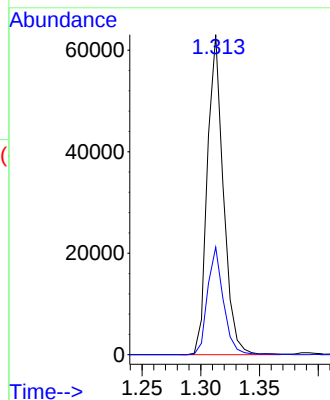
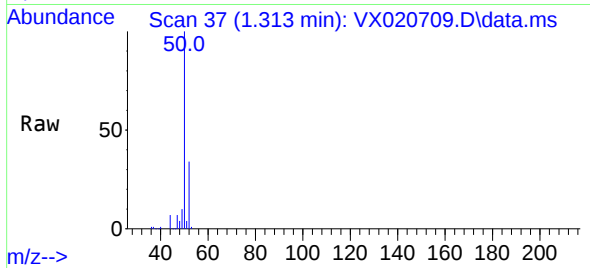
#3
Chloromethane
Concen: 17.71 ug/l
RT: 1.313 min Scan# 37
Delta R.T. 0.006 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 50 Resp: 59655
Ion Ratio Lower Upper
50 100
52 33.6 26.4 39.6

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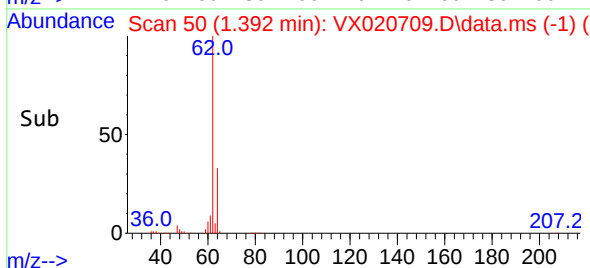
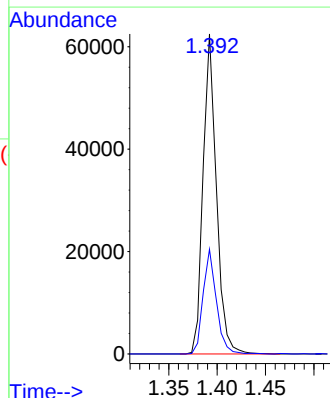
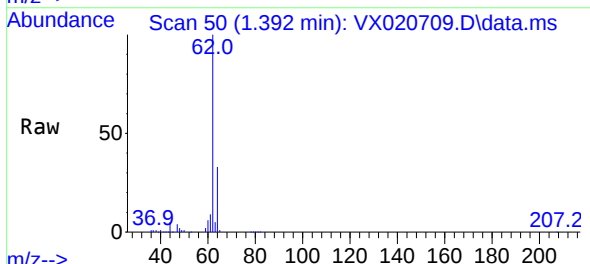
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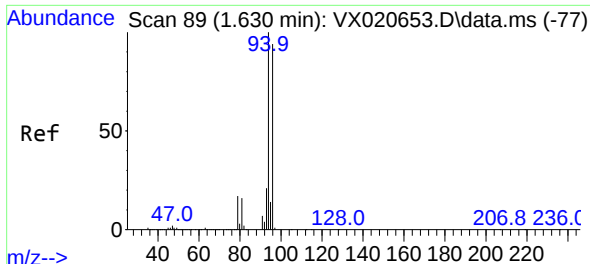
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#4
Vinyl Chloride
Concen: 17.37 ug/l
RT: 1.392 min Scan# 50
Delta R.T. -0.000 min
Lab File: VX020709.D
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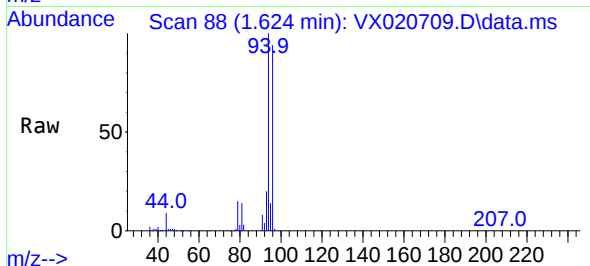
Tgt Ion: 62 Resp: 60150
Ion Ratio Lower Upper
62 100
64 32.7 25.7 38.5





#5
Bromomethane
Concen: 19.55 ug/l
RT: 1.624 min Scan# 88
Delta R.T. -0.006 min
Lab File: VX020709.D
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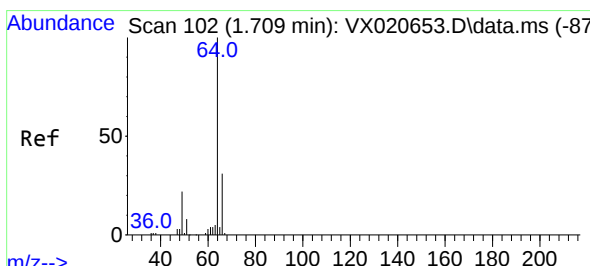
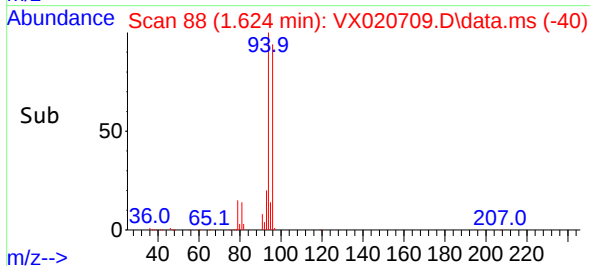
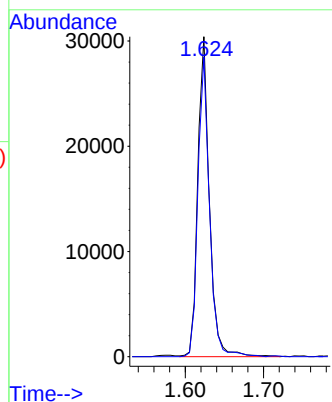
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Tgt Ion: 94 Resp: 31488
Ion Ratio Lower Upper
94 100
96 93.7 76.4 114.6

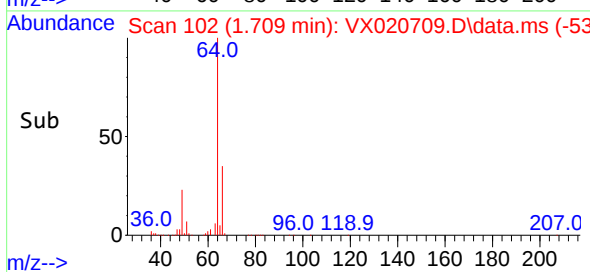
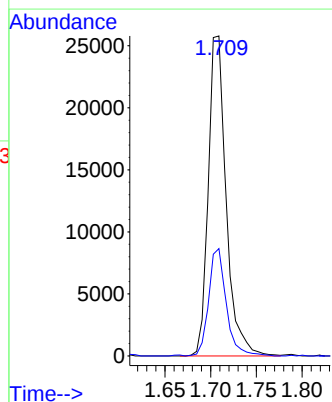
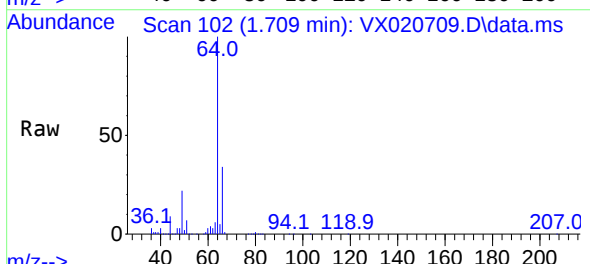
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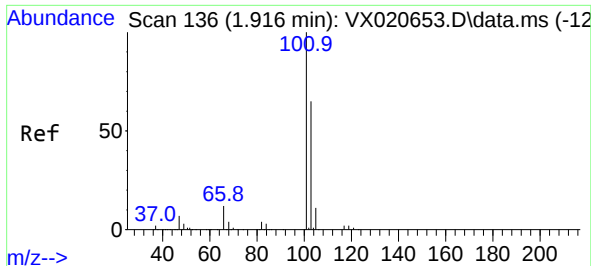
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#6
Chloroethane
Concen: 15.26 ug/l
RT: 1.709 min Scan# 102
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 64 Resp: 35087
Ion Ratio Lower Upper
64 100
66 33.6 25.4 38.0





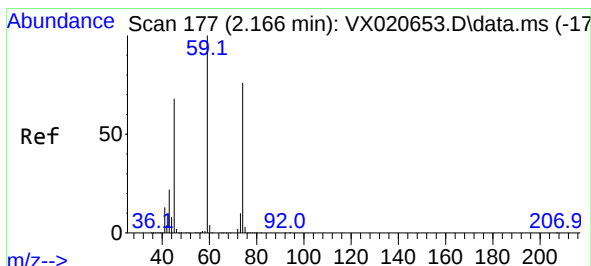
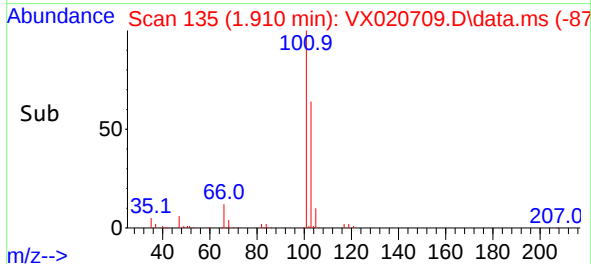
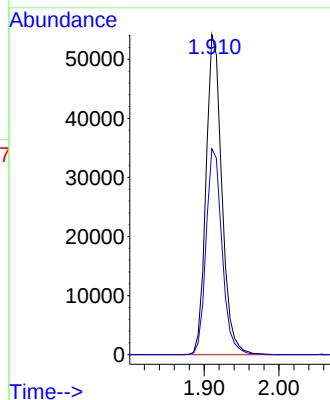
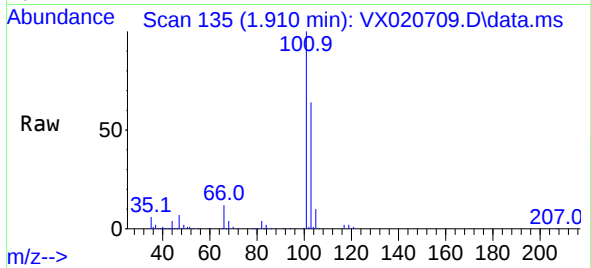
#7
Trichlorofluoromethane
Concen: 15.91 ug/l
RT: 1.910 min Scan# 135
Delta R.T. -0.006 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:101 Resp: 79610
Ion Ratio Lower Upper
101 100
103 64.4 53.2 79.8

Instrument :
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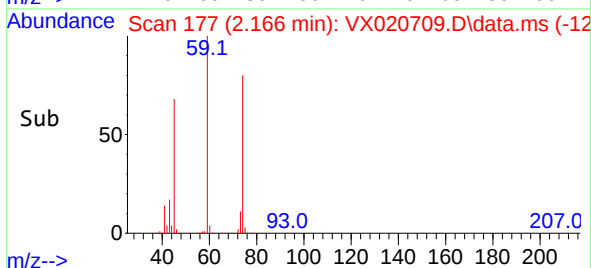
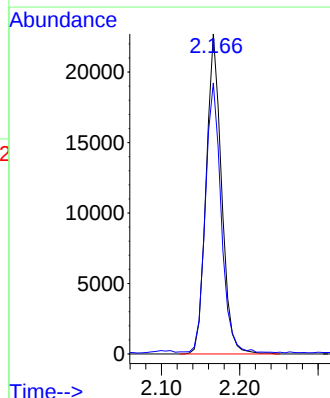
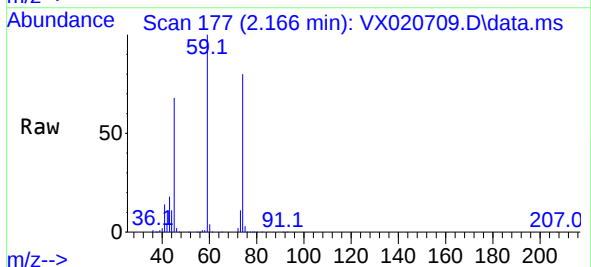
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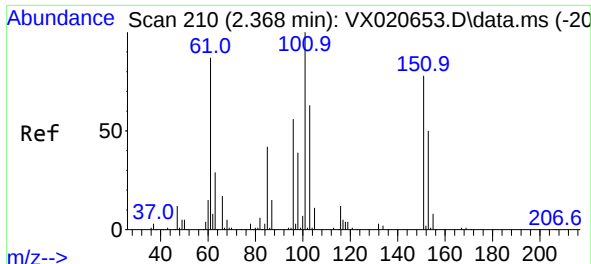
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#8
Diethyl Ether
Concen: 17.49 ug/l
RT: 2.166 min Scan# 177
Delta R.T. 0.000 min
Lab File: VX020709.D
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Tgt Ion: 74 Resp: 30849
Ion Ratio Lower Upper
74 100
45 86.4 44.5 133.5





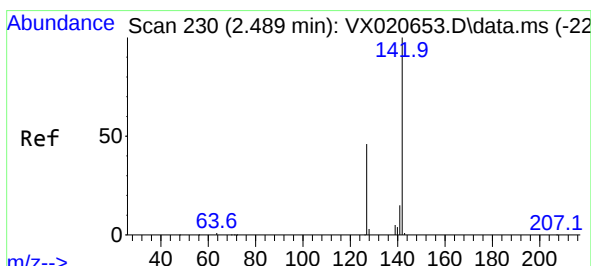
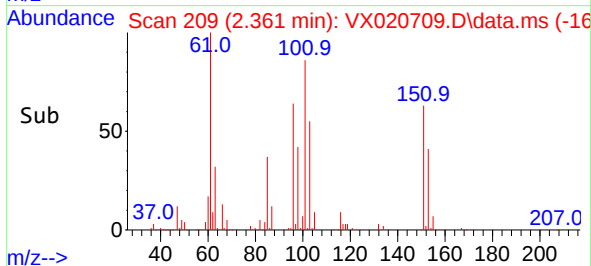
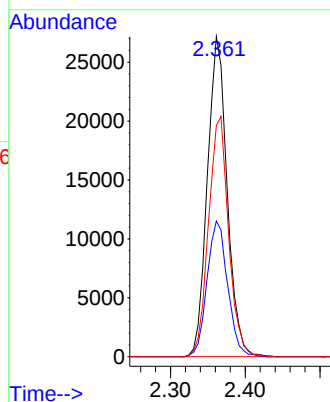
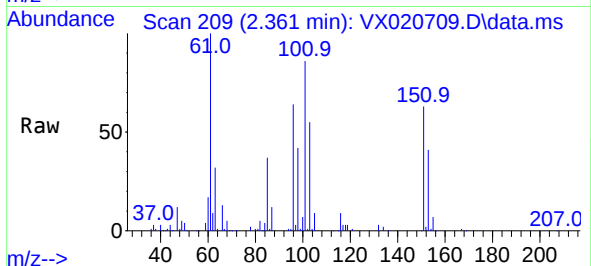
#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.51 ug/l
RT: 2.361 min Scan# 209
Delta R.T. -0.007 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:	101	Resp:	50061
Ion Ratio	Lower	Upper	
101	100		
85	44.0	34.9	52.3
151	76.1	61.4	92.2

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

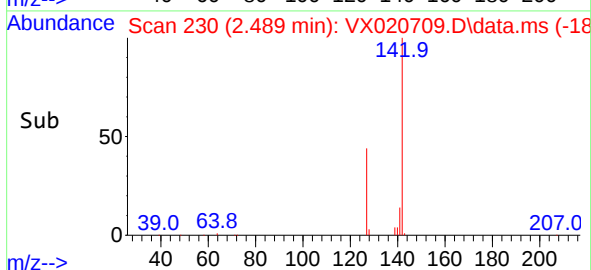
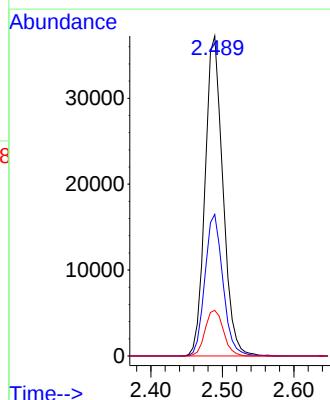
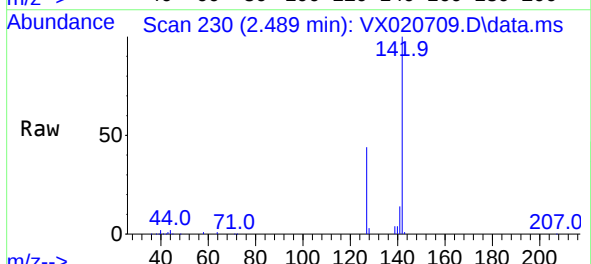
Manual Integrations
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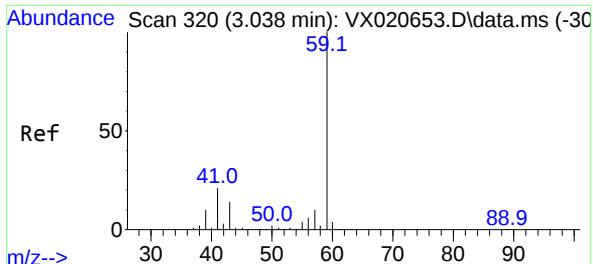
MMDadoda
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#10
Methyl Iodide
Concen: 17.79 ug/l
RT: 2.489 min Scan# 230
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:	142	Resp:	64437
Ion Ratio	Lower	Upper	
142	100		
127	44.8	33.3	49.9
141	14.7	11.4	17.0





#11

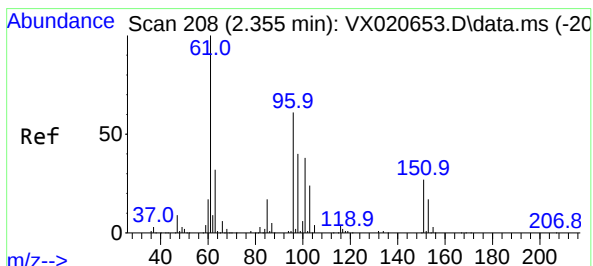
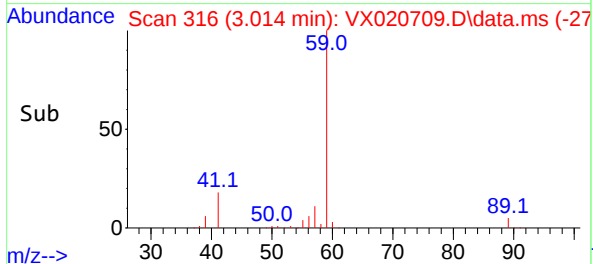
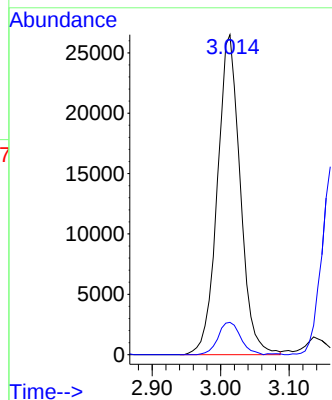
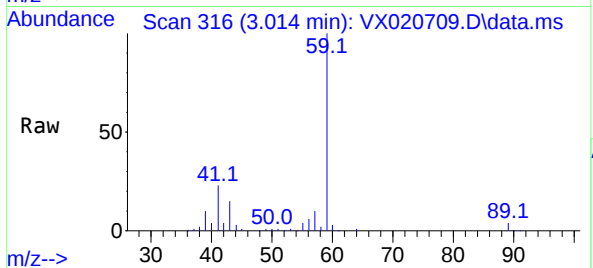
Tert butyl alcohol
Concen: 103.18 ug/l
RT: 3.014 min Scan# 316
Delta R.T. -0.024 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 59 Resp: 61251
Ion Ratio Lower Upper
59 100
57 10.0 7.8 11.8

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

Manual Integrations
APPROVED

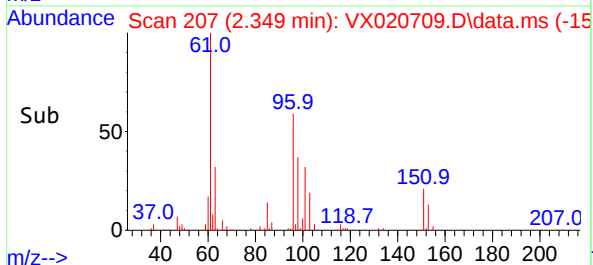
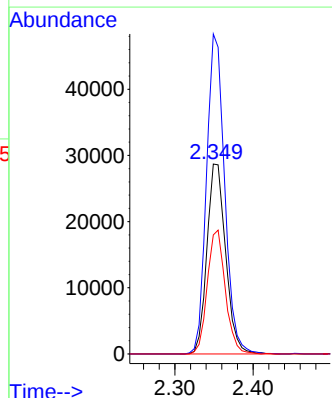
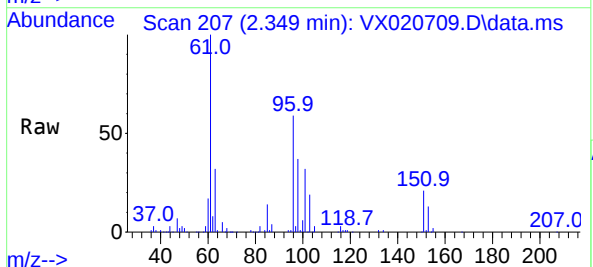
MMDadoda
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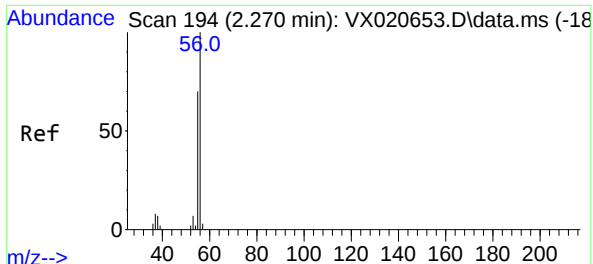


#12

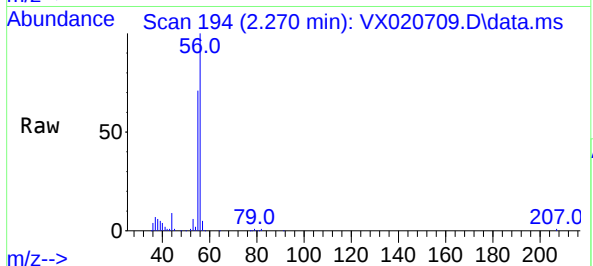
1,1-Dichloroethene
Concen: 18.18 ug/l
RT: 2.349 min Scan# 207
Delta R.T. -0.006 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 96 Resp: 47665
Ion Ratio Lower Upper
96 100
61 168.5 124.6 187.0
98 62.7 50.6 76.0

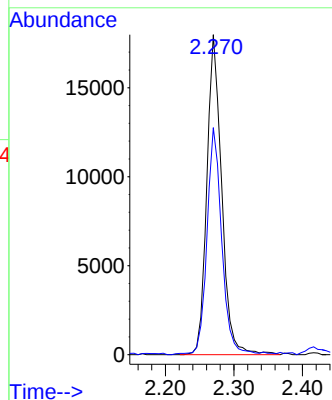
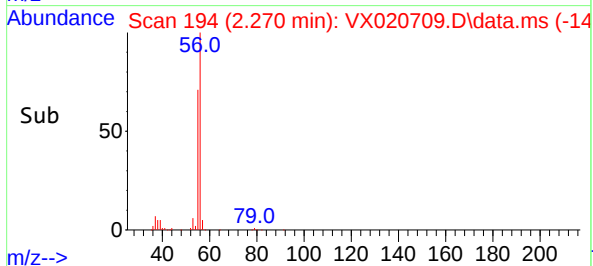




#13
Acrolein
Concen: 96.08 ug/l
RT: 2.270 min Scan# 194
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



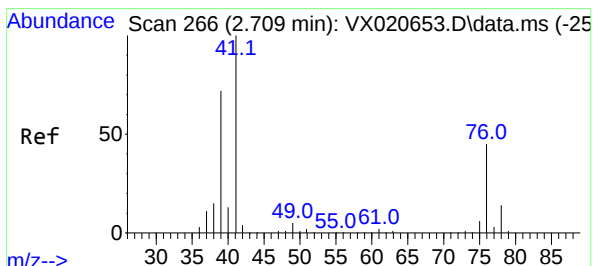
Tgt Ion: 56 Resp: 27111
Ion Ratio Lower Upper
56 100
55 70.6 56.4 84.6



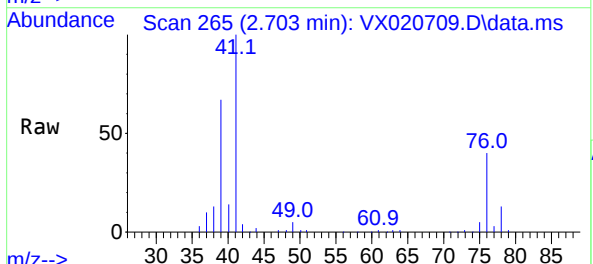
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

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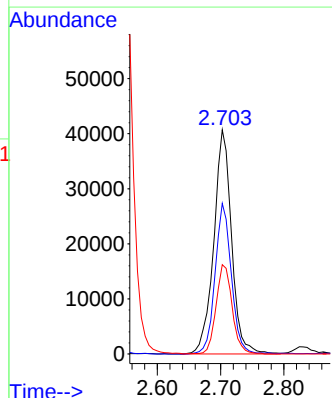
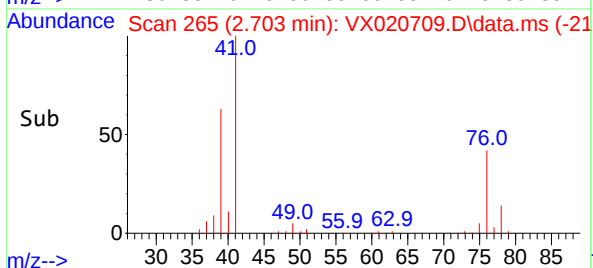
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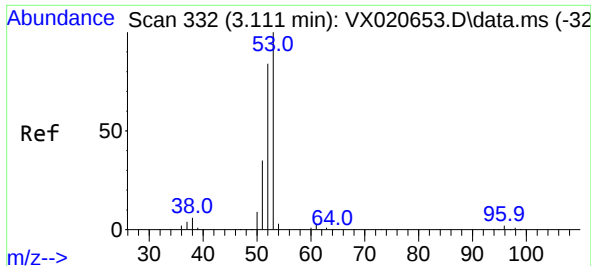


#14
Allyl chloride
Concen: 20.11 ug/l
RT: 2.703 min Scan# 265
Delta R.T. -0.006 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



Tgt Ion: 41 Resp: 79519
Ion Ratio Lower Upper
41 100
39 61.3 51.6 77.4
76 35.9 30.5 45.7





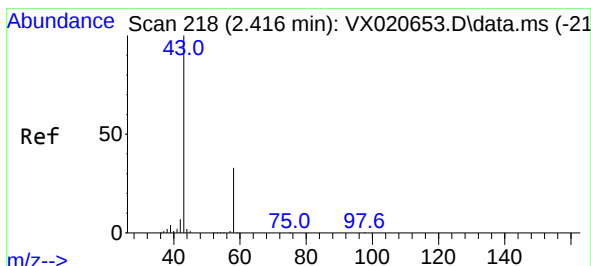
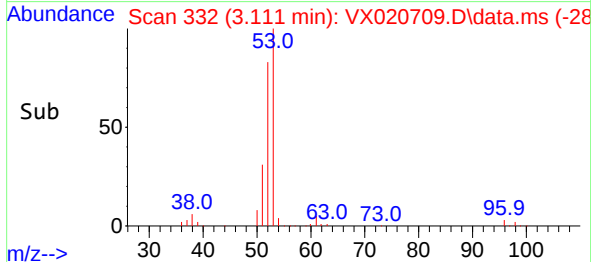
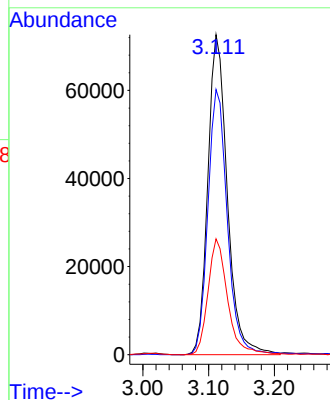
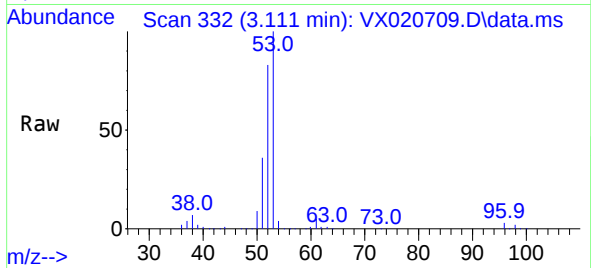
#15
Acrylonitrile
Concen: 101.71 ug/l
RT: 3.111 min Scan# 332
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 53 Resp: 149681
Ion Ratio Lower Upper
53 100
52 83.0 65.3 97.9
51 36.6 28.2 42.2

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

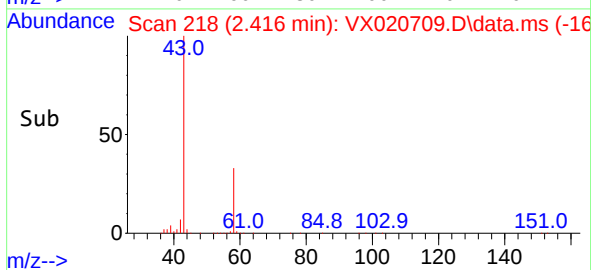
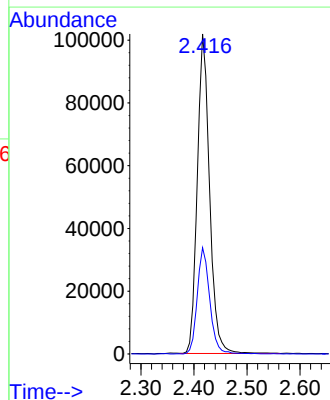
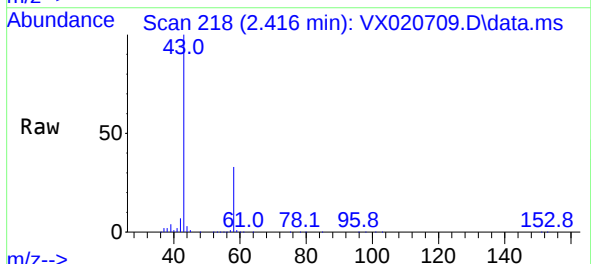
Manual Integrations
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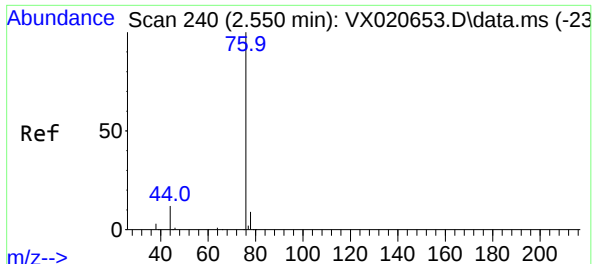
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#16
Acetone
Concen: 126.00 ug/l
RT: 2.416 min Scan# 218
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 43 Resp: 163800
Ion Ratio Lower Upper
43 100
58 33.2 27.8 41.8





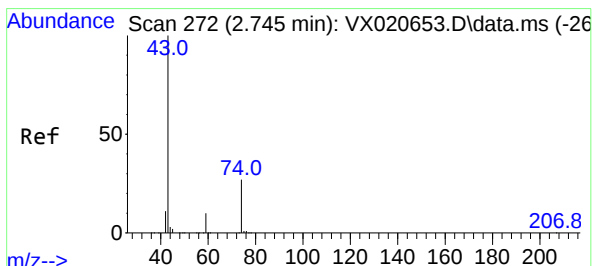
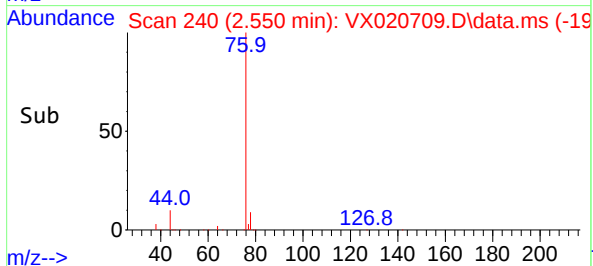
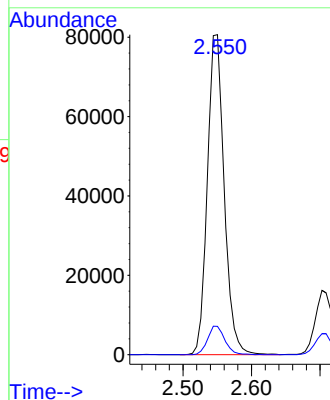
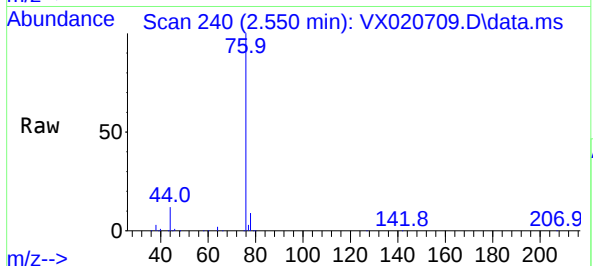
#17
Carbon Disulfide
Concen: 18.39 ug/l
RT: 2.550 min Scan# 240
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 76 Resp: 137859
Ion Ratio Lower Upper
76 100
78 8.9 7.2 10.8

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

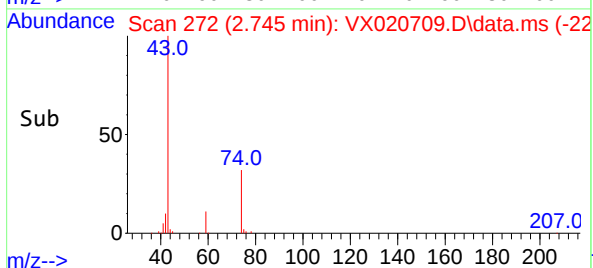
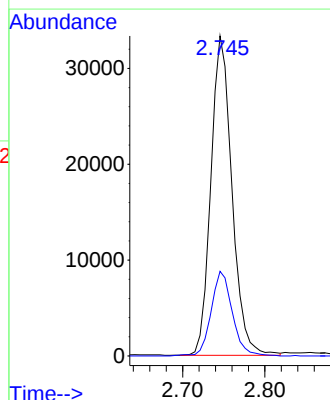
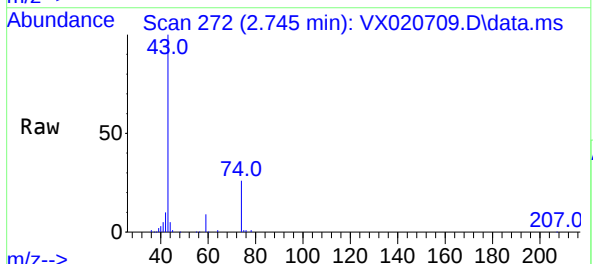
Manual Integrations
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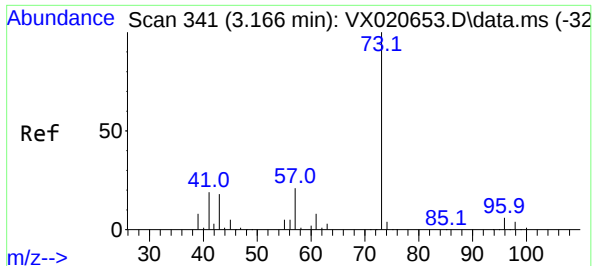
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#18
Methyl Acetate
Concen: 20.11 ug/l
RT: 2.745 min Scan# 272
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 43 Resp: 59387
Ion Ratio Lower Upper
43 100
74 26.6 21.9 32.9





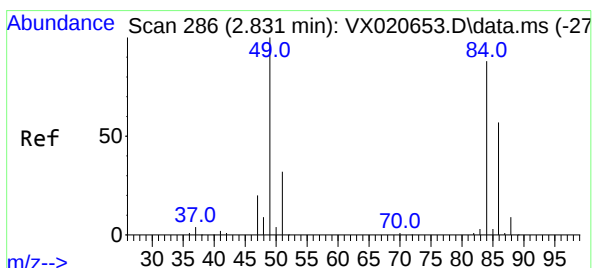
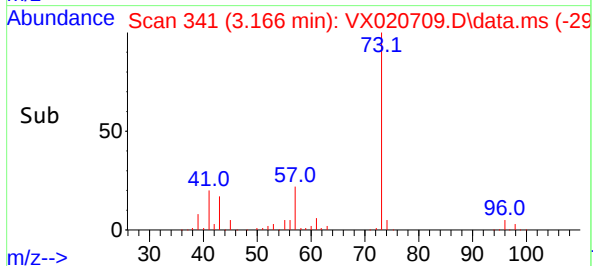
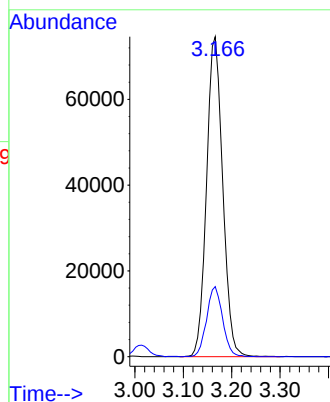
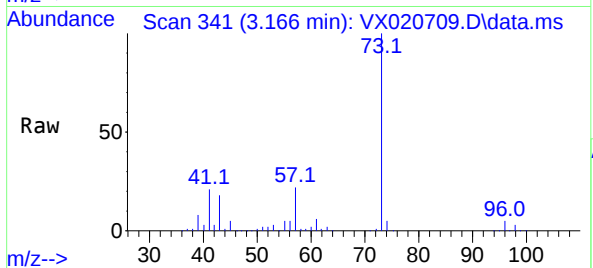
#19
Methyl tert-butyl Ether
Concen: 20.04 ug/l
RT: 3.166 min Scan# 341
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 73 Resp: 172945
Ion Ratio Lower Upper
73 100
57 21.9 17.1 25.7

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

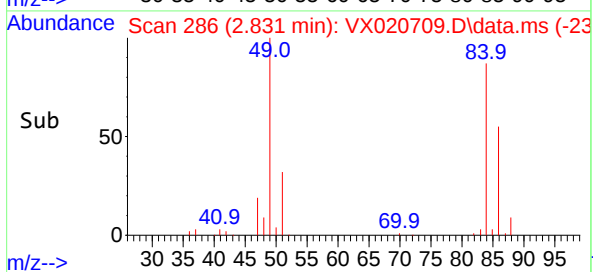
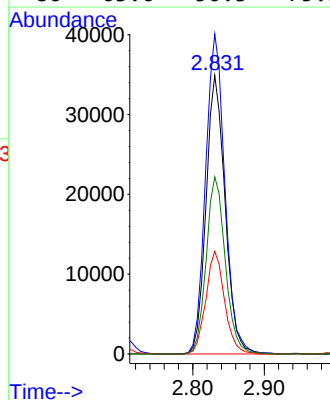
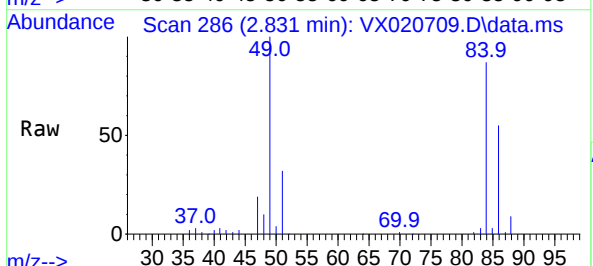
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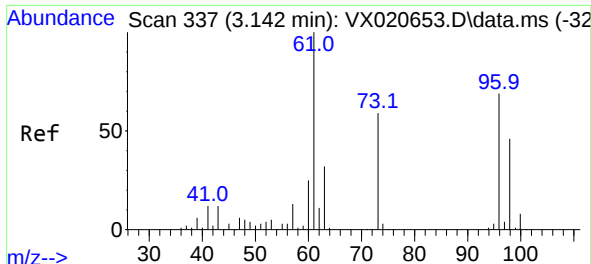
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#20
Methylene Chloride
Concen: 20.49 ug/l
RT: 2.831 min Scan# 286
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 84 Resp: 64670
Ion Ratio Lower Upper
84 100
49 114.9 88.6 132.8
51 36.8 27.0 40.6
86 63.6 50.3 75.5





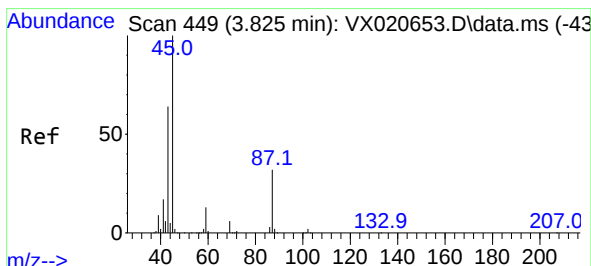
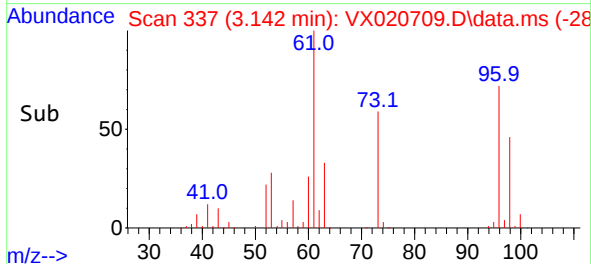
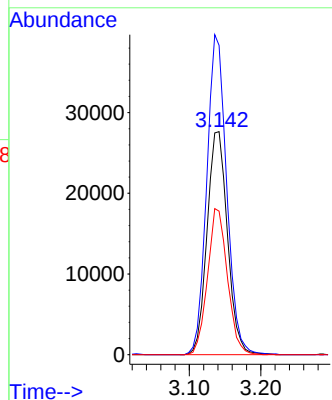
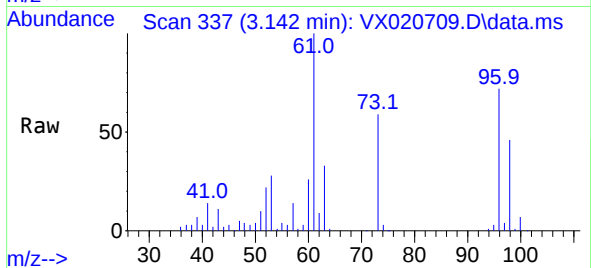
#21
trans-1,2-Dichloroethene
Concen: 18.79 ug/l
RT: 3.142 min Scan# 337
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 96 Resp: 54843
Ion Ratio Lower Upper
96 100
61 138.6 107.7 161.5
98 64.3 50.4 75.6

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

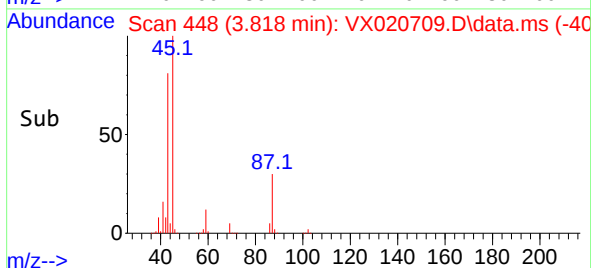
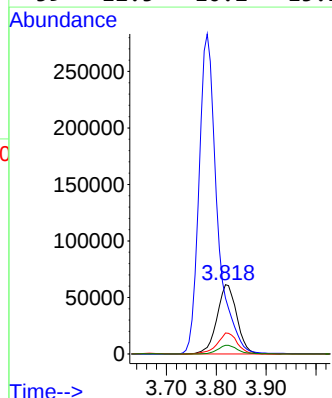
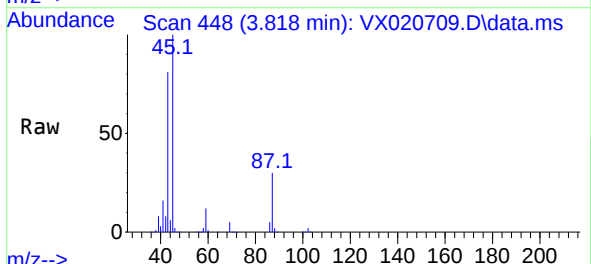
Manual Integrations
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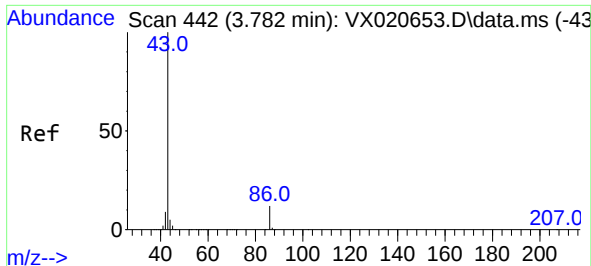
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#22
Diisopropyl ether
Concen: 21.42 ug/l
RT: 3.818 min Scan# 448
Delta R.T. -0.007 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 45 Resp: 169131
Ion Ratio Lower Upper
45 100
43 80.4 58.0 87.0
87 30.2 25.4 38.0
59 12.5 10.2 15.2



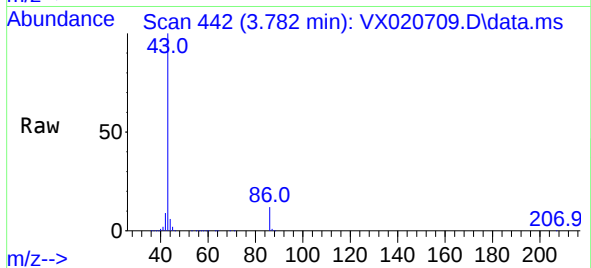


#23
 Vinyl Acetate
 Concen: 106.25 ug/l
 RT: 3.782 min Scan# 442
 Delta R.T. -0.000 min
 Lab File: VX020709.D
 Acq: 22 Jan 2021 14:36

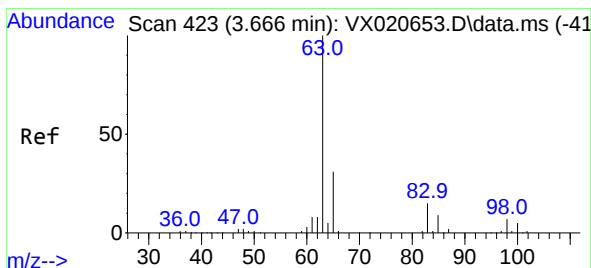
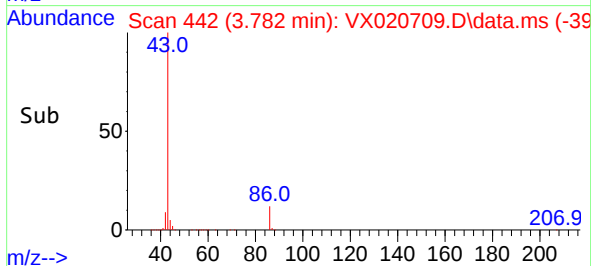
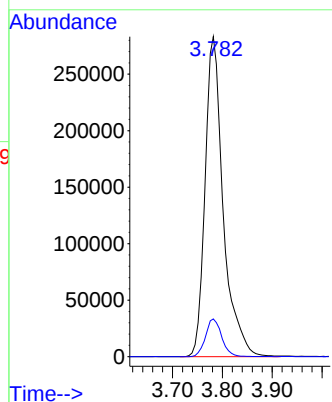
Instrument :
 MSVOA_X
 ClientSampleId :
 VX0122WBSD01

Manual Integrations
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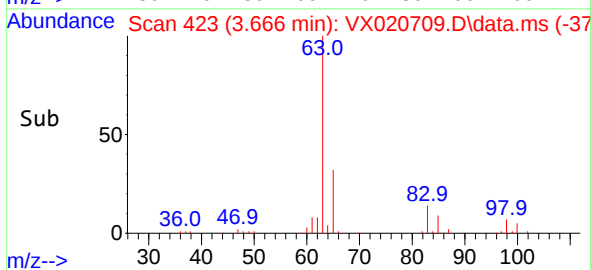
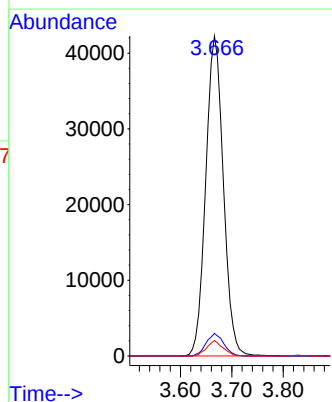
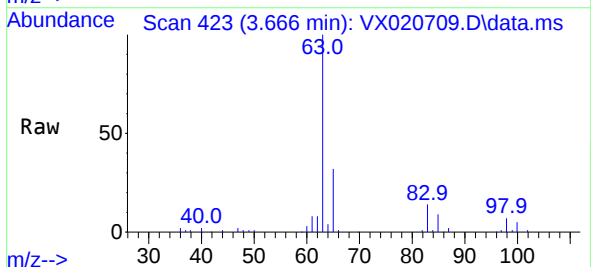


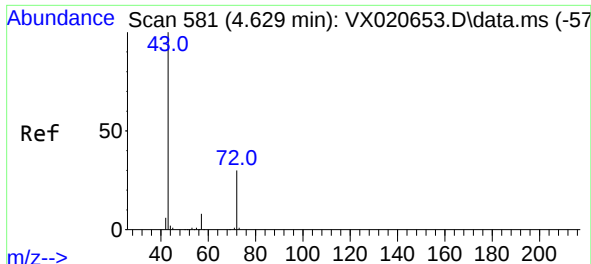
Tgt Ion: 43 Resp: 715680
 Ion Ratio Lower Upper
 43 100
 86 11.8 9.9 14.9



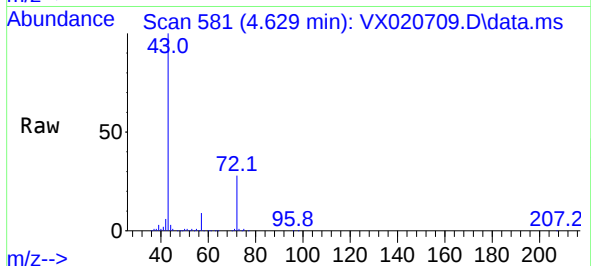
#24
 1,1-Dichloroethane
 Concen: 19.58 ug/l
 RT: 3.666 min Scan# 423
 Delta R.T. -0.000 min
 Lab File: VX020709.D
 Acq: 22 Jan 2021 14:36

Tgt Ion: 63 Resp: 100545
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.8 11.2
 100 4.8 2.5 7.5

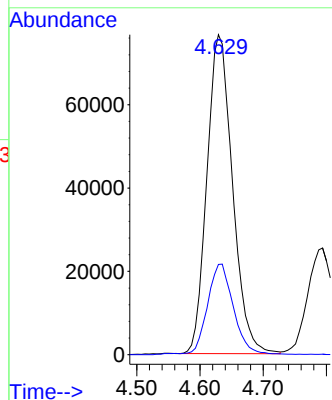
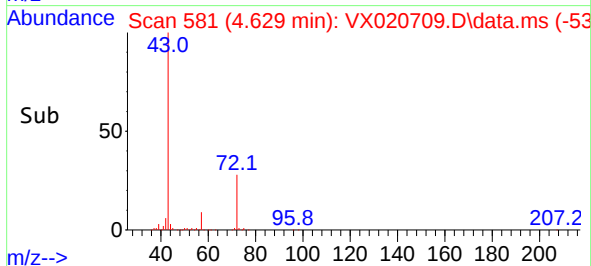




#25
2-Butanone
Concen: 113.40 ug/l
RT: 4.629 min Scan# 581
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



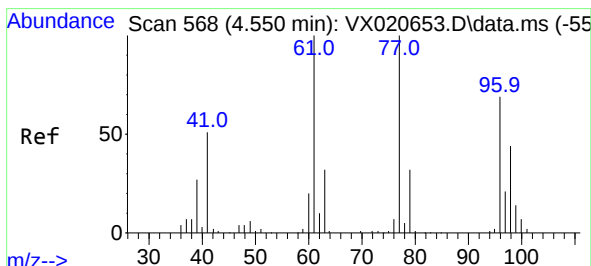
Tgt Ion: 43 Resp: 215471
Ion Ratio Lower Upper
43 100
72 28.0 23.7 35.5



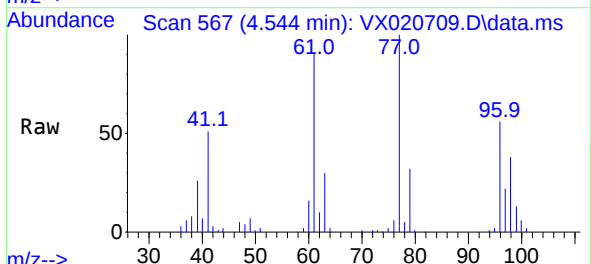
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

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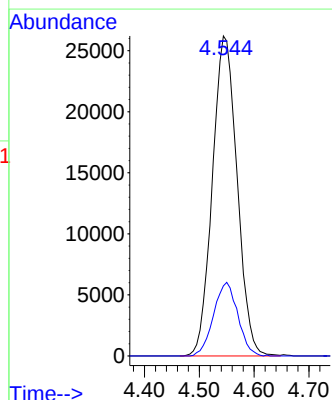
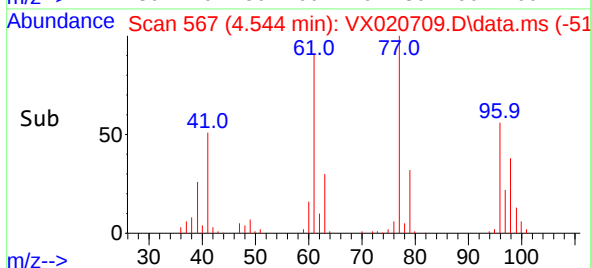
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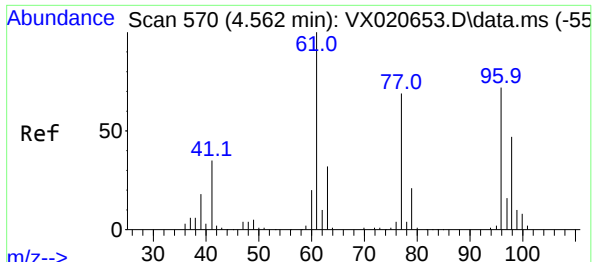


#26
2,2-Dichloropropane
Concen: 18.78 ug/l
RT: 4.544 min Scan# 567
Delta R.T. -0.006 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

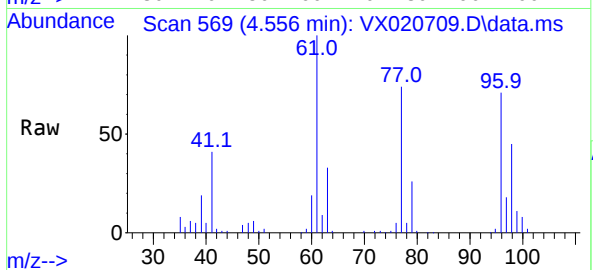


Tgt Ion: 77 Resp: 82037
Ion Ratio Lower Upper
77 100
97 22.5 11.7 35.1



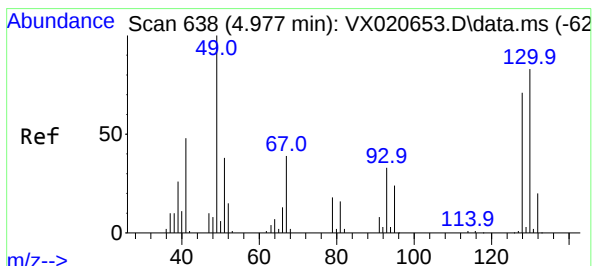
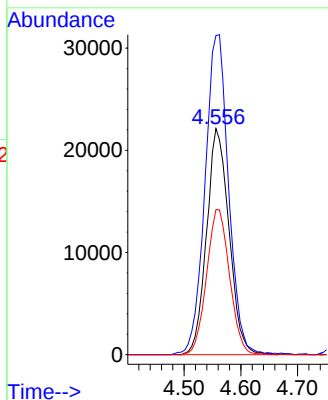
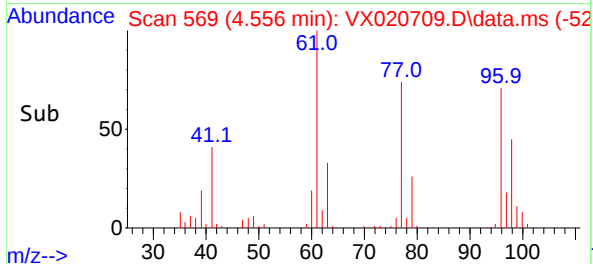


#27
cis-1,2-Dichloroethene
Concen: 18.49 ug/l
RT: 4.556 min Scan# 569
Delta R.T. -0.006 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

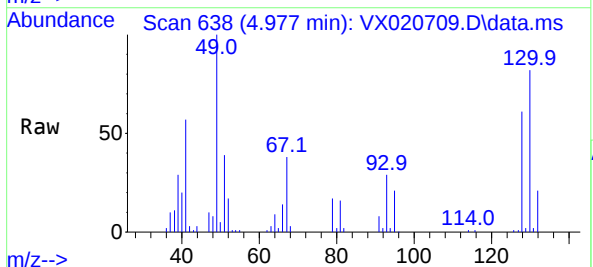


Tgt Ion: 96 Resp: 61027

Ion	Ratio	Lower	Upper
96	100		
61	148.5	0.0	285.6
98	65.5	0.0	129.6

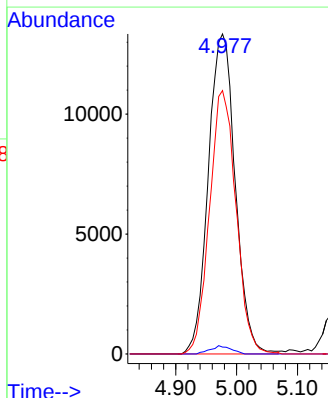
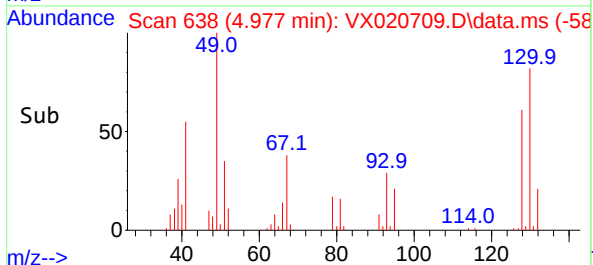


#28
Bromochloromethane
Concen: 19.11 ug/l
RT: 4.977 min Scan# 638
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



Tgt Ion: 49 Resp: 40997

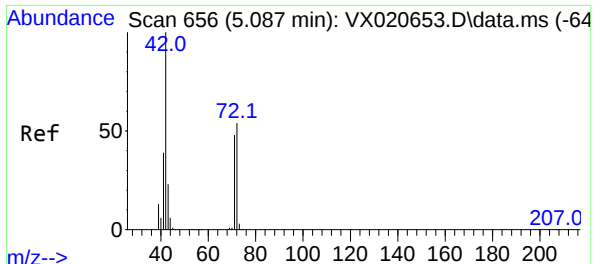
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	80.9	68.2	102.2



Instrument :
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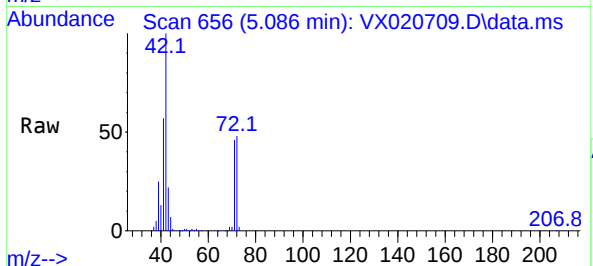
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#29
Tetrahydrofuran
Concen: 103.75 ug/l
RT: 5.086 min Scan# 656
Delta R.T. -0.001 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

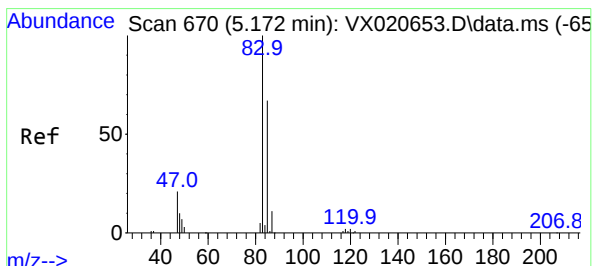
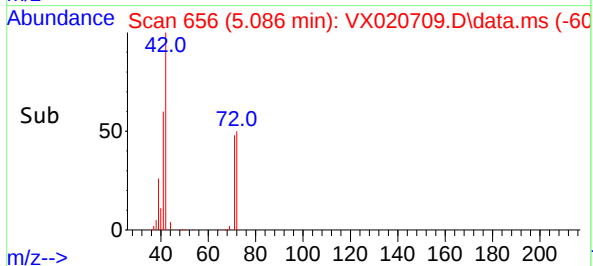
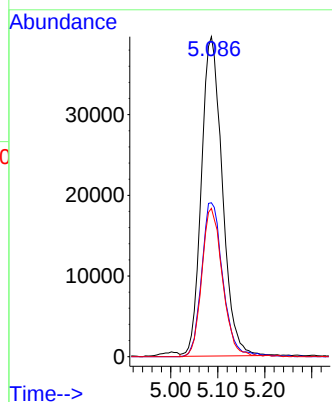
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01



Tgt Ion:	42	Resp:	122391
Ion	Ratio	Lower	Upper
42	100		
72	49.0	41.7	62.5
71	45.9	38.4	57.6

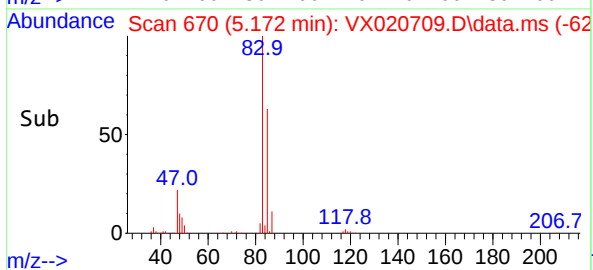
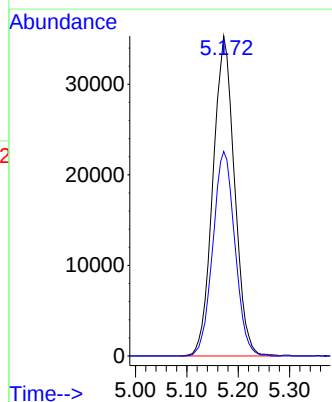
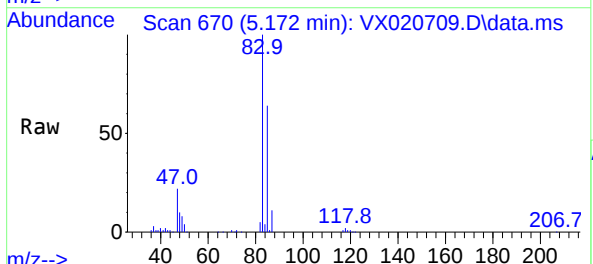
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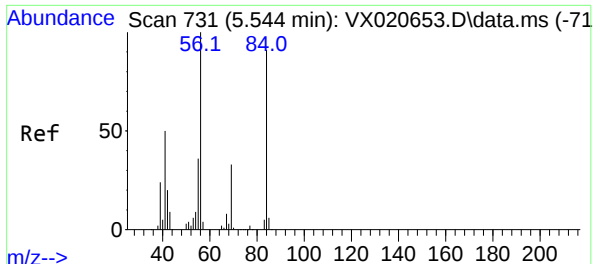
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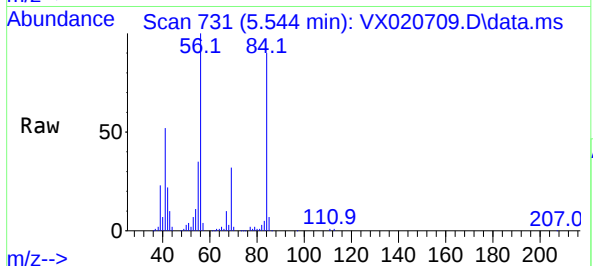
#30
Chloroform
Concen: 18.84 ug/l
RT: 5.172 min Scan# 670
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:	83	Resp:	103025
Ion	Ratio	Lower	Upper
83	100		
85	63.9	52.0	78.0

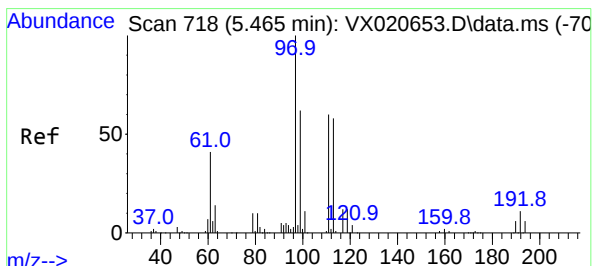
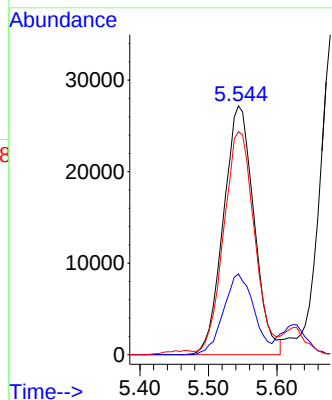
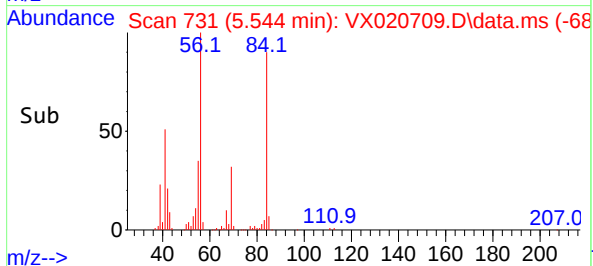




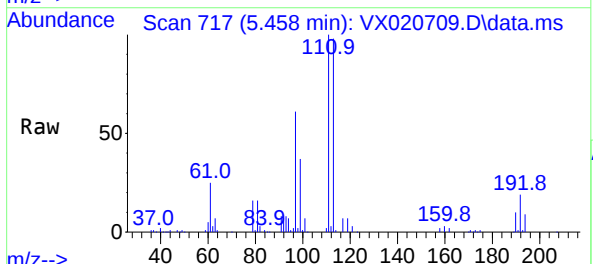
#31
Cyclohexane
Concen: 19.27 ug/l
RT: 5.544 min Scan# 731
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



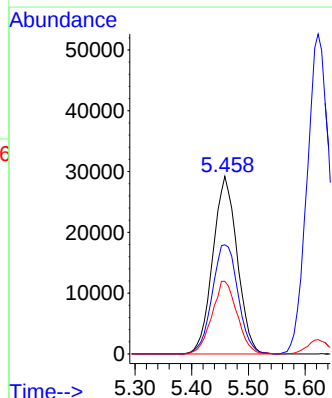
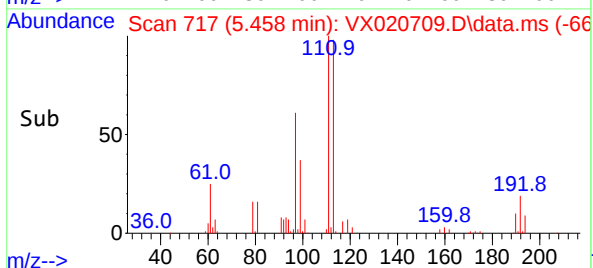
Tgt Ion: 56 Resp: 84397
Ion Ratio Lower Upper
56 100
69 32.5 25.3 37.9
84 88.4 71.4 107.0



#32
1,1,1-Trichloroethane
Concen: 18.14 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



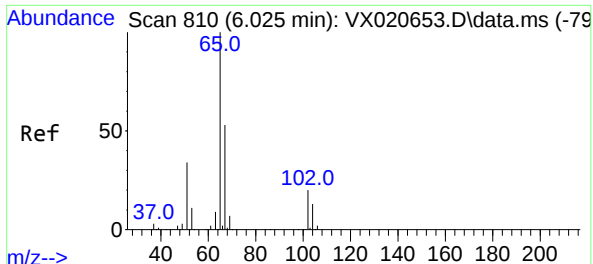
Tgt Ion: 97 Resp: 87245
Ion Ratio Lower Upper
97 100
99 65.3 51.5 77.3
61 42.2 34.2 51.4



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

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#33

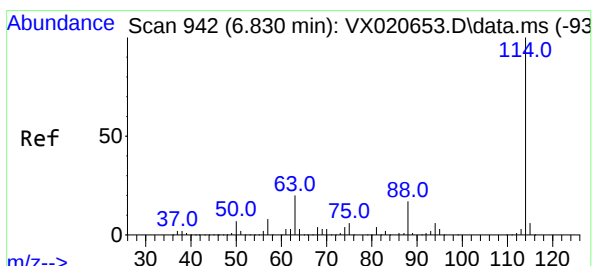
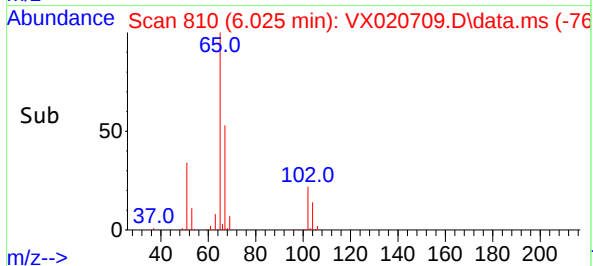
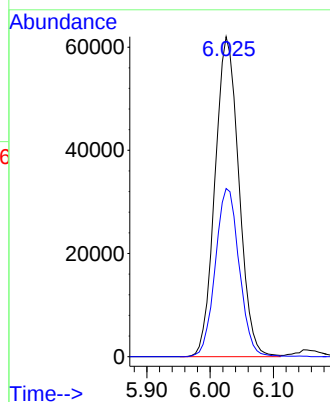
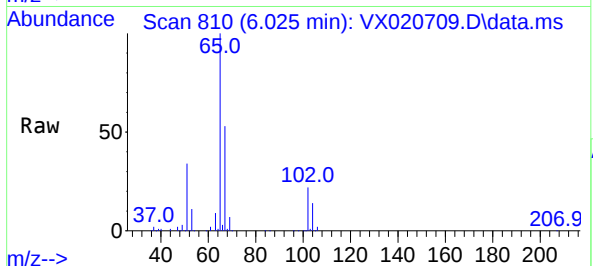
1,2-Dichloroethane-d4
Concen: 48.56 ug/l
RT: 6.025 min Scan# 810
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 65 Resp: 162561
Ion Ratio Lower Upper
65 100
67 52.5 0.0 105.4

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

Manual Integrations
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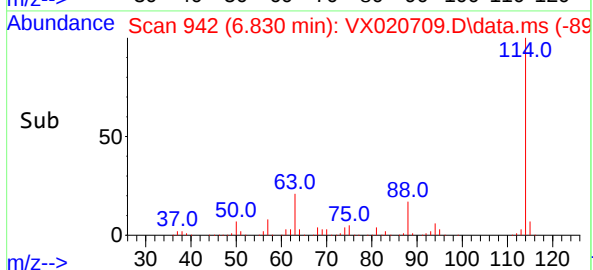
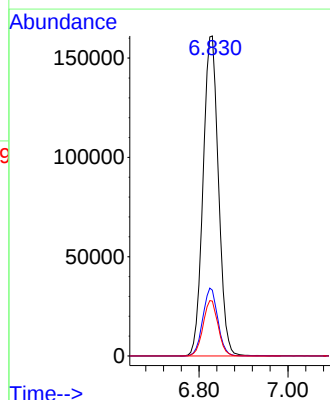
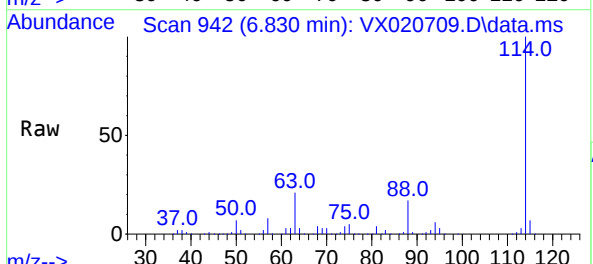
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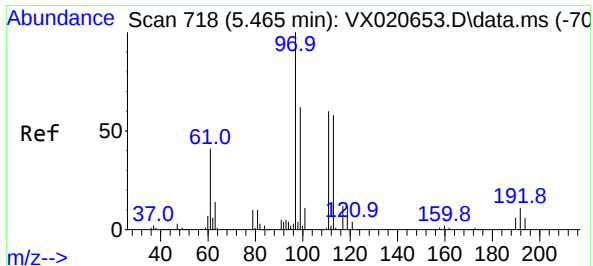


#34

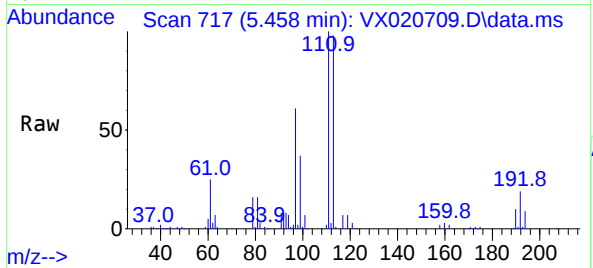
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.830 min Scan# 942
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 114 Resp: 388677
Ion Ratio Lower Upper
114 100
63 20.6 0.0 40.8
88 17.2 0.0 32.8

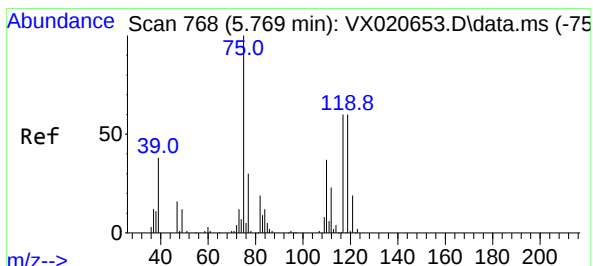
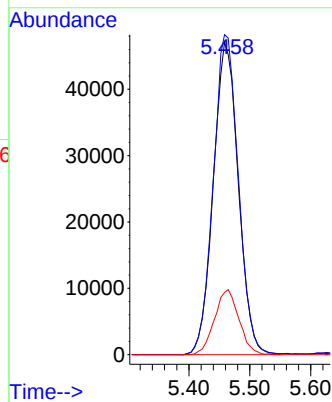
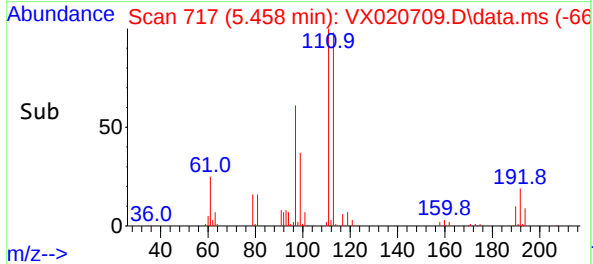




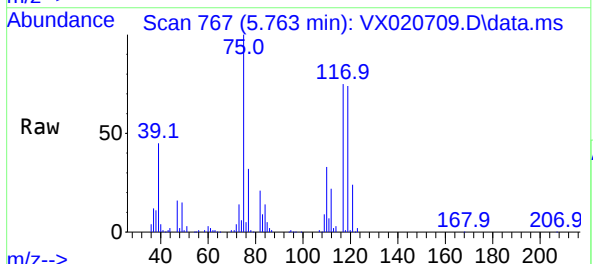
#35
Dibromofluoromethane
Concen: 50.13 ug/l
RT: 5.458 min Scan# 717
Delta R.T. -0.007 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



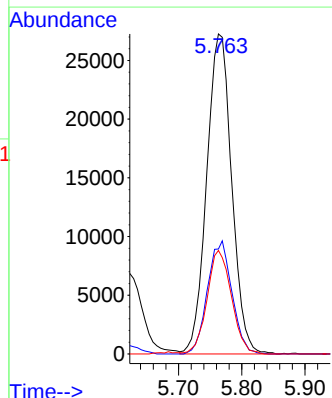
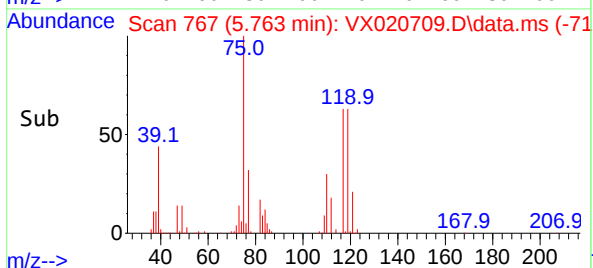
Tgt Ion:113 Resp: 134231
Ion Ratio Lower Upper
113 100
111 102.9 81.9 122.9
192 20.4 16.7 25.1



#36
1,1-Dichloropropene
Concen: 19.11 ug/l
RT: 5.763 min Scan# 767
Delta R.T. -0.006 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



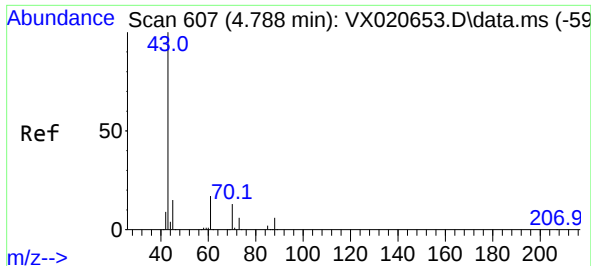
Tgt Ion: 75 Resp: 74857
Ion Ratio Lower Upper
75 100
110 34.5 18.1 54.4
77 31.6 25.3 37.9



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

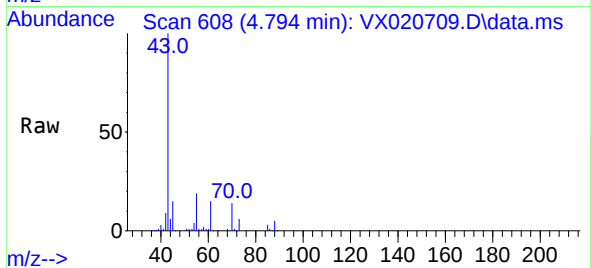
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#37
Ethyl Acetate
Concen: 20.88 ug/l
RT: 4.794 min Scan# 608
Delta R.T. 0.006 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

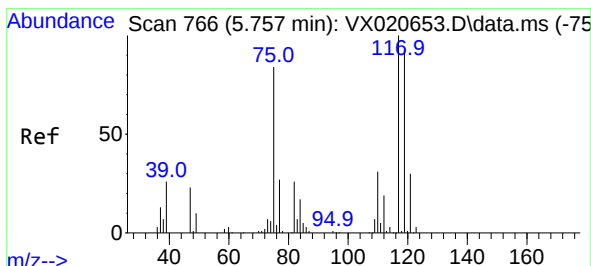
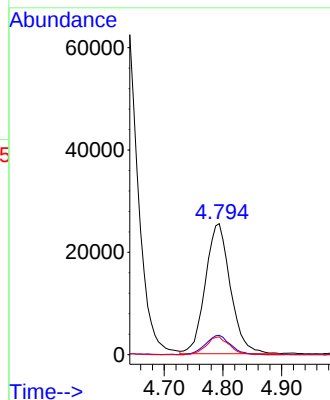
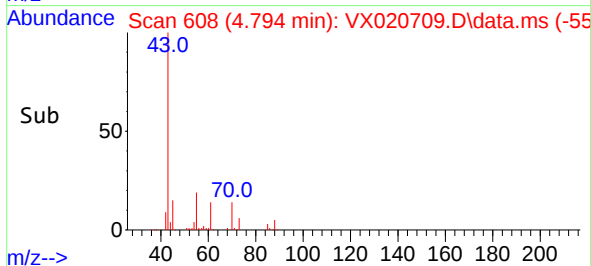
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01



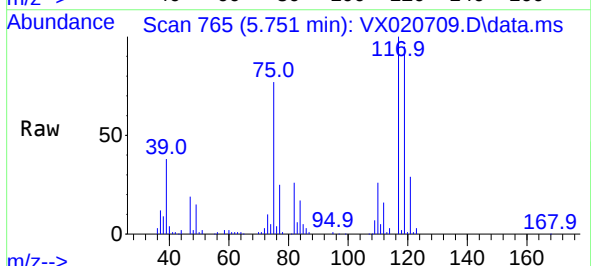
Tgt Ion: 43 Resp: 75379
Ion Ratio Lower Upper
43 100
61 14.8 12.8 19.2
70 12.5 10.5 15.7

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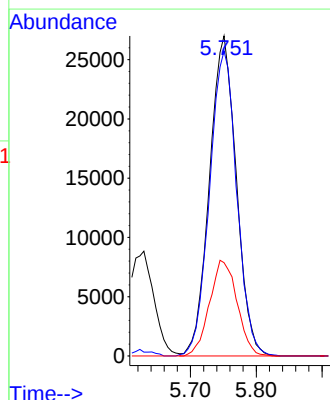
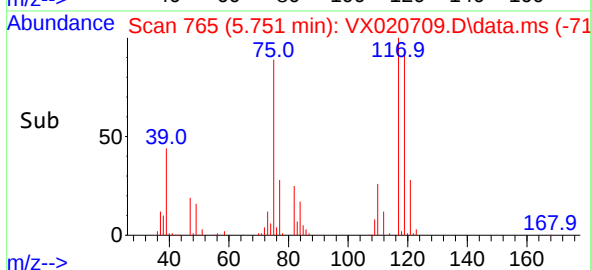
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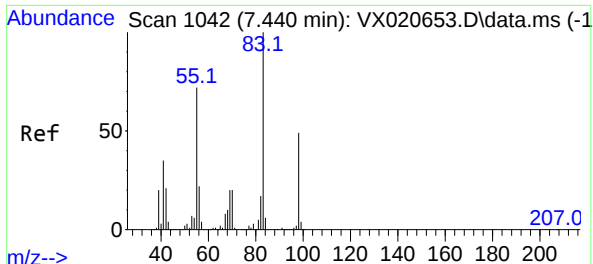


#38
Carbon Tetrachloride
Concen: 18.34 ug/l
RT: 5.751 min Scan# 765
Delta R.T. -0.006 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



Tgt Ion: 117 Resp: 76663
Ion Ratio Lower Upper
117 100
119 95.3 76.2 114.2
121 29.2 24.8 37.2





#39

Methylcyclohexane

Concen: 19.21 ug/l

RT: 7.434 min Scan# 1041

Delta R.T. -0.006 min

Lab File: VX020709.D

Acq: 22 Jan 2021 14:36

Tgt Ion:	83	Resp:	85667
Ion	Ratio	Lower	Upper
83	100		
55	79.1	58.9	88.3
98	47.3	38.1	57.1

Instrument :

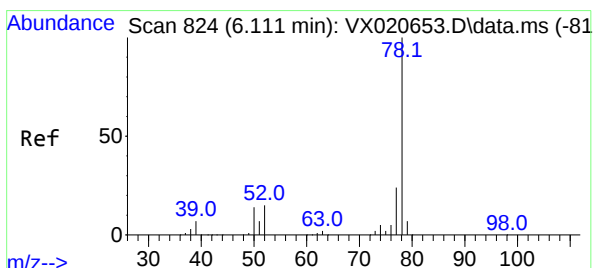
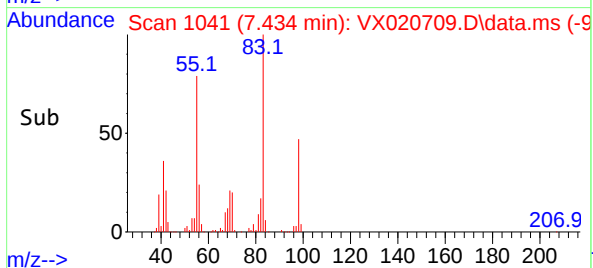
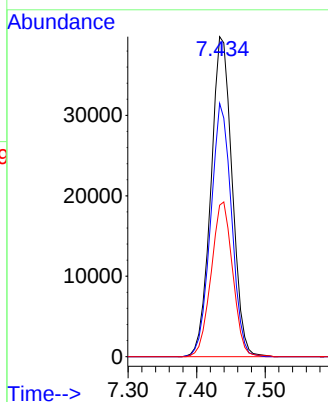
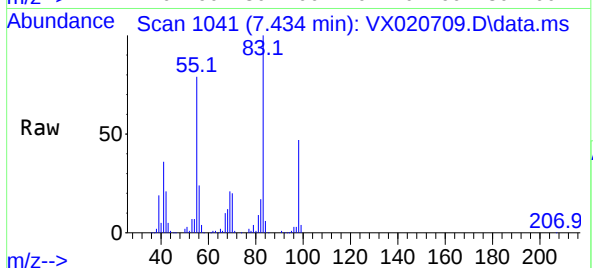
MSVOA_X

ClientSampleId :

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#40

Benzene

Concen: 19.63 ug/l

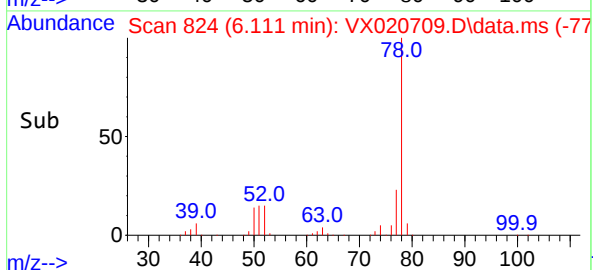
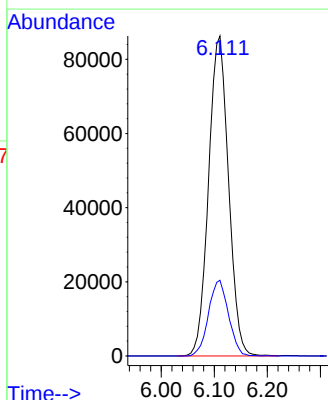
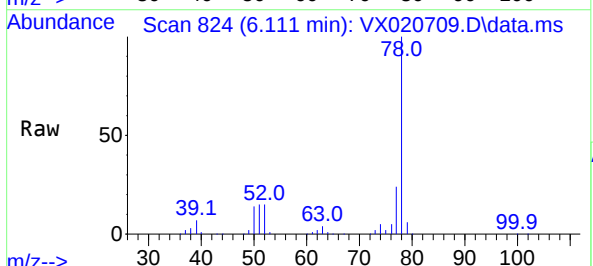
RT: 6.111 min Scan# 824

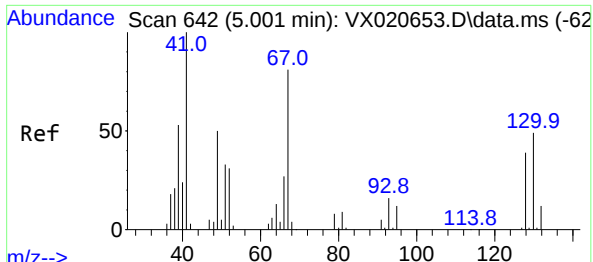
Delta R.T. -0.000 min

Lab File: VX020709.D

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Tgt Ion:	78	Resp:	225370
Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.9	28.3





#41
Methacrylonitrile
Concen: 21.30 ug/l
RT: 5.001 min Scan# 642
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

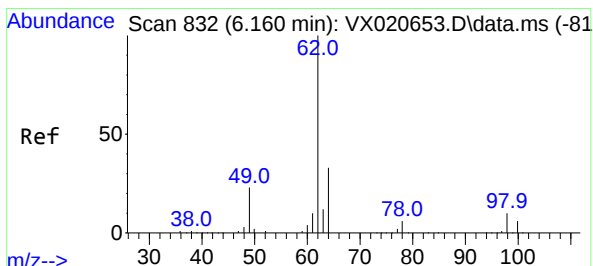
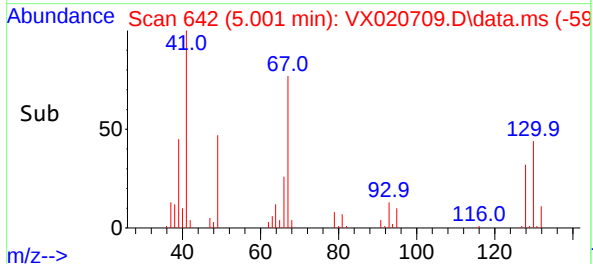
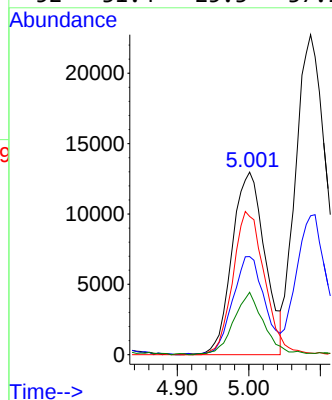
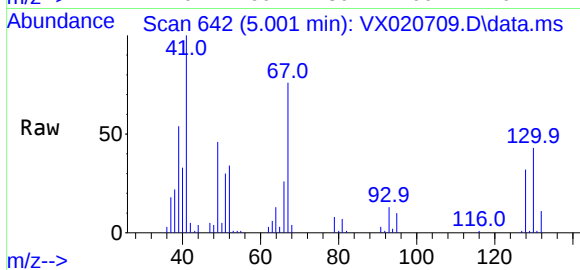
Tgt Ion: 41 Resp: 41444

Ion	Ratio	Lower	Upper
41	100		
39	52.6	42.5	63.7
67	75.8	65.0	97.6
52	31.4	25.3	37.9

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

Manual Integrations
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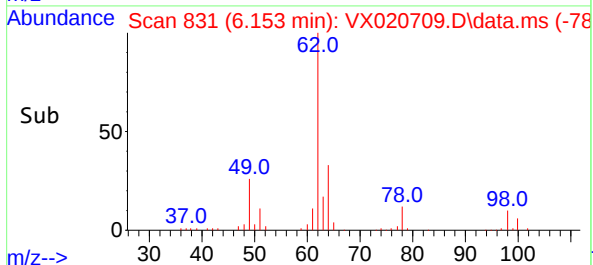
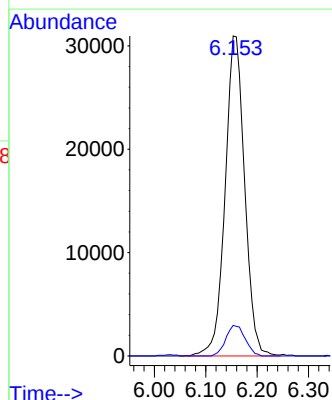
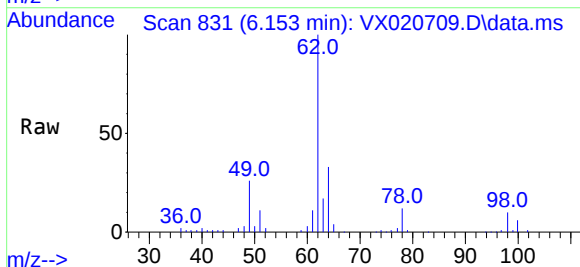
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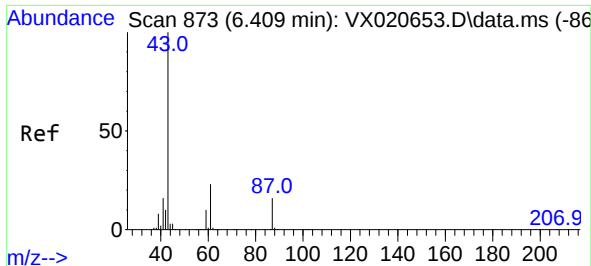


#42
1,2-Dichloroethane
Concen: 18.96 ug/l
RT: 6.153 min Scan# 831
Delta R.T. -0.007 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

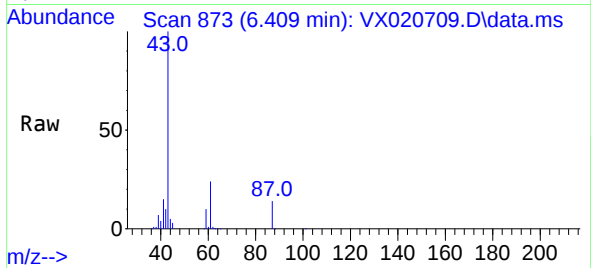
Tgt Ion: 62 Resp: 81677

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	20.2

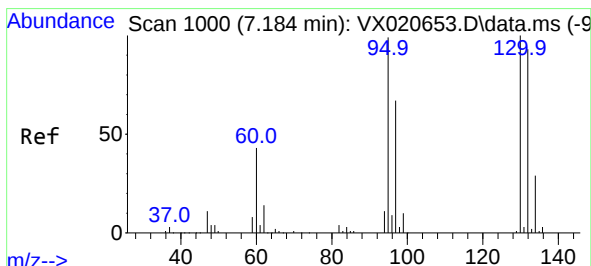
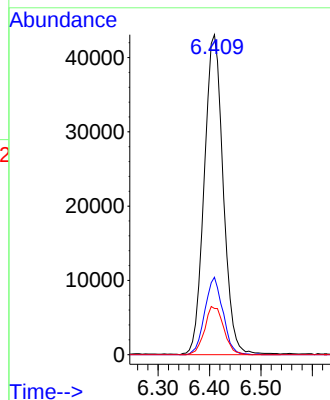
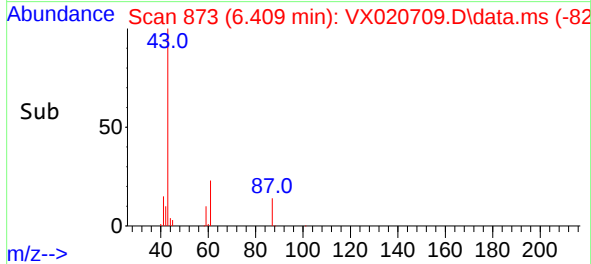




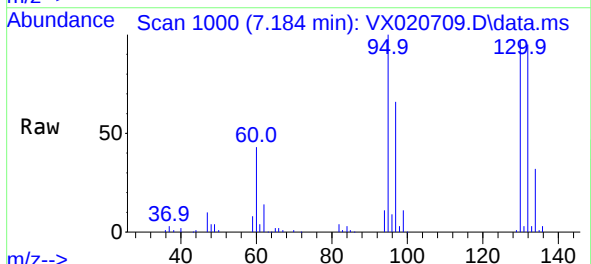
#43
Isopropyl Acetate
Concen: 19.81 ug/l
RT: 6.409 min Scan# 873
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



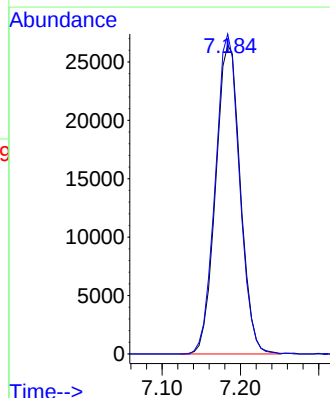
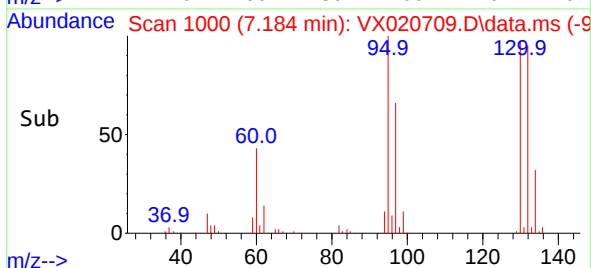
Tgt Ion: 43 Resp: 110406
Ion Ratio Lower Upper
43 100
61 23.1 18.2 27.4
87 15.2 12.5 18.7



#44
Trichloroethene
Concen: 18.57 ug/l
RT: 7.184 min Scan# 1000
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



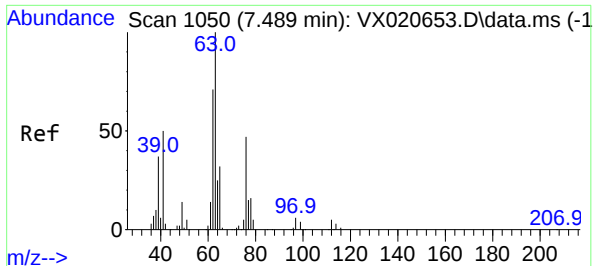
Tgt Ion: 130 Resp: 58014
Ion Ratio Lower Upper
130 100
95 103.5 0.0 198.0



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

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#45

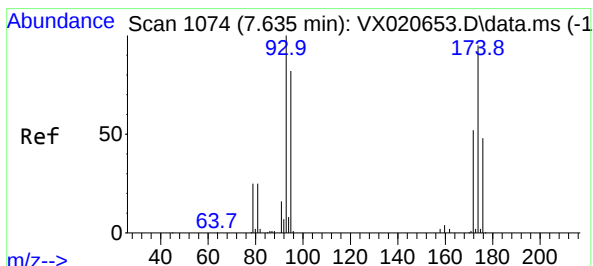
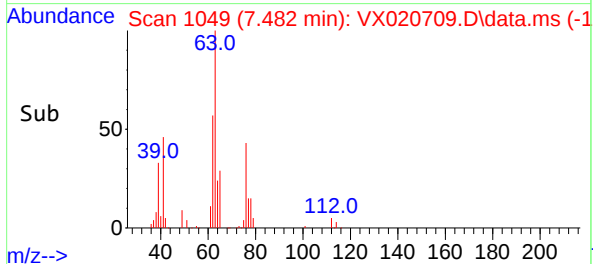
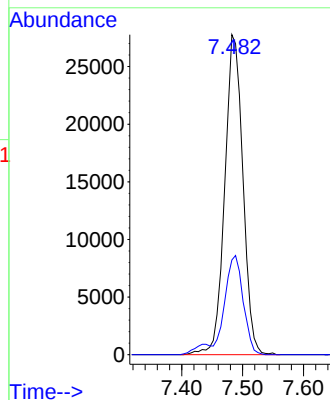
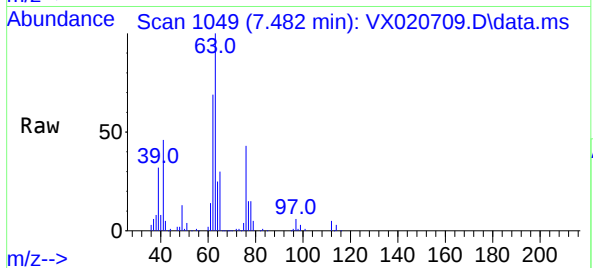
1,2-Dichloropropane
Concen: 19.94 ug/l
RT: 7.482 min Scan# 1049
Delta R.T. -0.007 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 63 Resp: 57517
Ion Ratio Lower Upper
63 100
65 29.6 25.7 38.5

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

Manual Integrations
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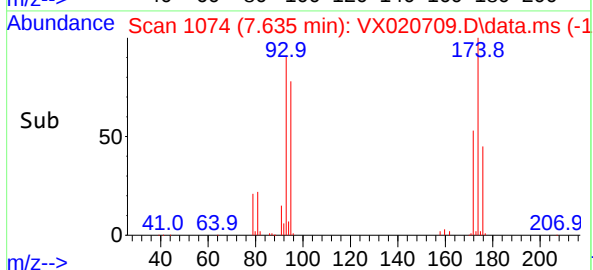
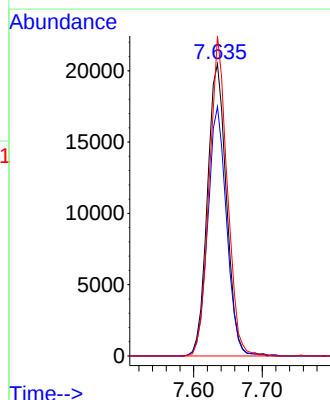
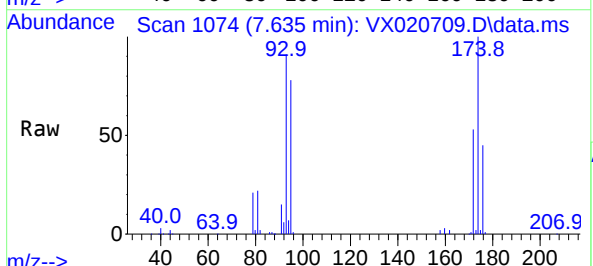
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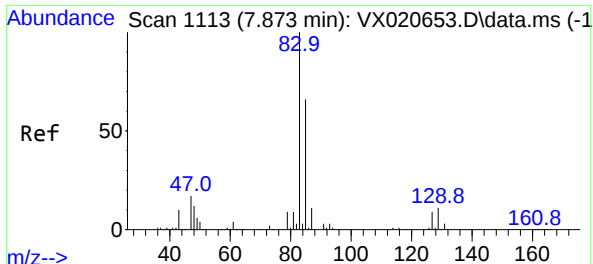


#46

Dibromomethane
Concen: 18.91 ug/l
RT: 7.635 min Scan# 1074
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 93 Resp: 39519
Ion Ratio Lower Upper
93 100
95 84.2 66.8 100.2
174 103.5 83.1 124.7





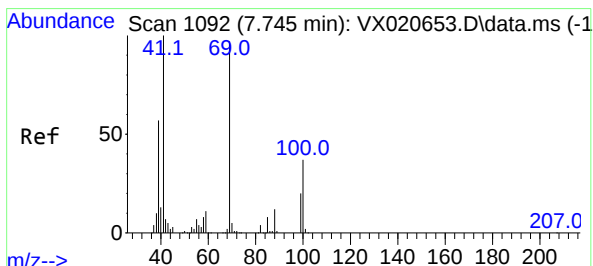
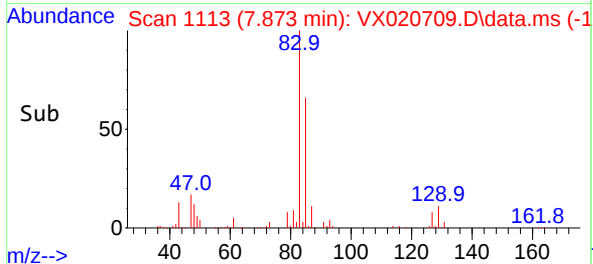
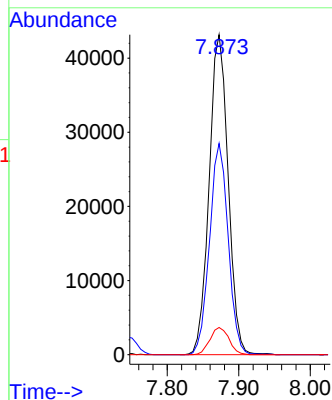
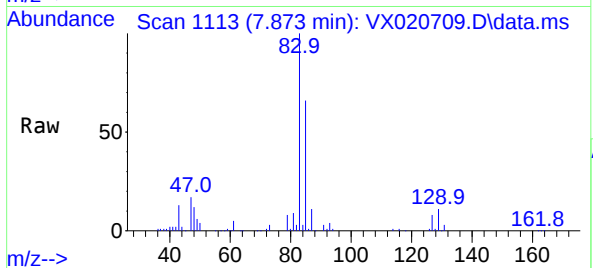
#47
Bromodichloromethane
Concen: 18.97 ug/l
RT: 7.873 min Scan# 1113
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:	83	Resp:	79611
Ion	Ratio	Lower	Upper
83	100		
85	66.0	51.4	77.0
127	8.5	6.8	10.2

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

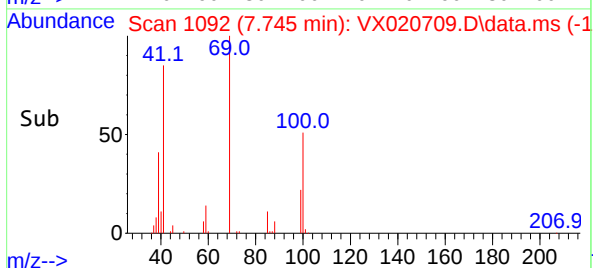
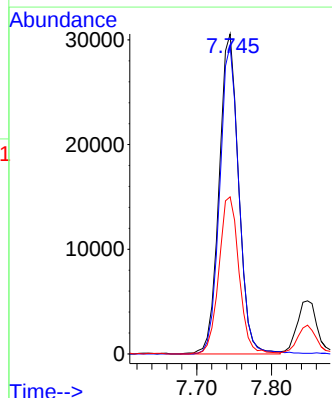
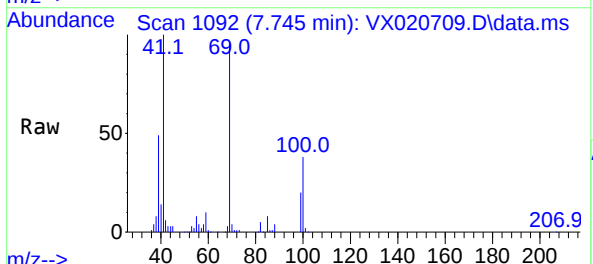
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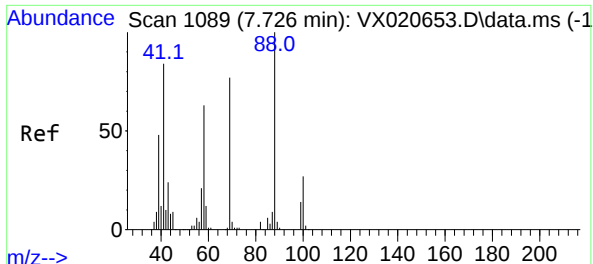
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#48
Methyl methacrylate
Concen: 20.10 ug/l
RT: 7.745 min Scan# 1092
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:	41	Resp:	55504
Ion	Ratio	Lower	Upper
41	100		
69	95.1	76.0	114.0
39	50.8	44.6	67.0





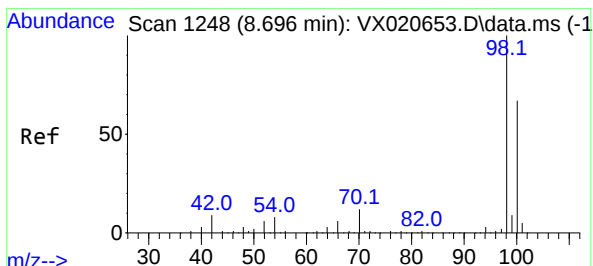
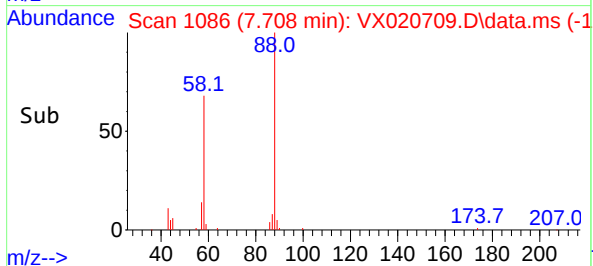
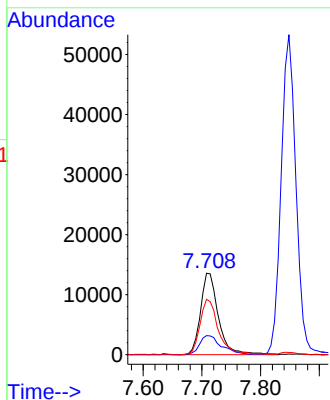
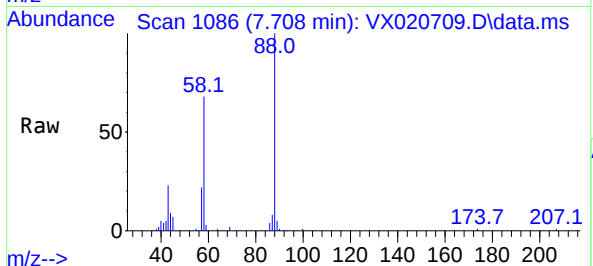
#49
1,4-Dioxane
Concen: 455.31 ug/l
RT: 7.708 min Scan# 1086
Delta R.T. -0.018 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 88 Resp: 28664
Ion Ratio Lower Upper
88 100
43 28.5 23.2 34.8
58 70.1 55.0 82.4

Instrument :
MSVOA_X
ClientSampled :
VX0122WBSD01

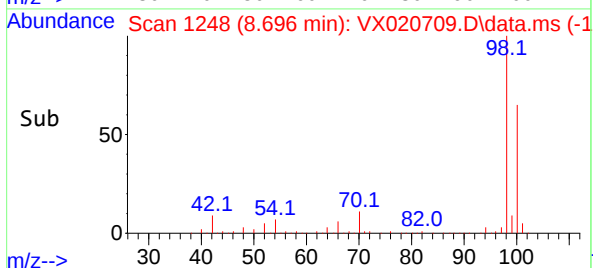
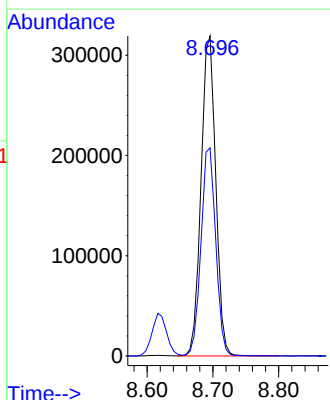
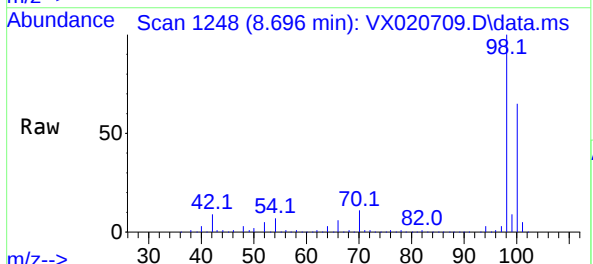
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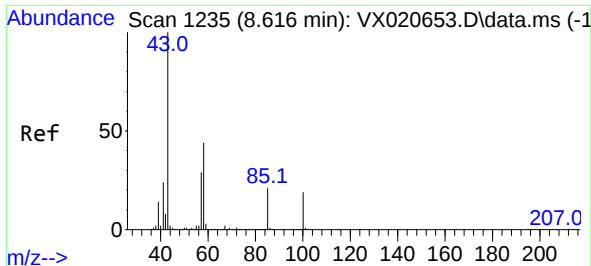
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#50
Toluene-d8
Concen: 51.35 ug/l
RT: 8.696 min Scan# 1248
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

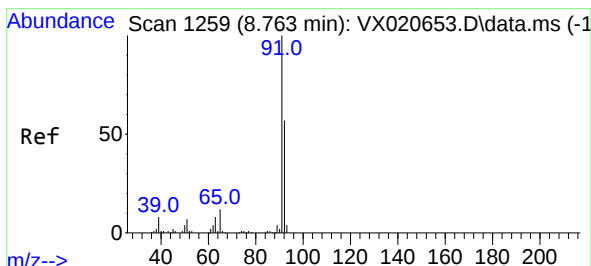
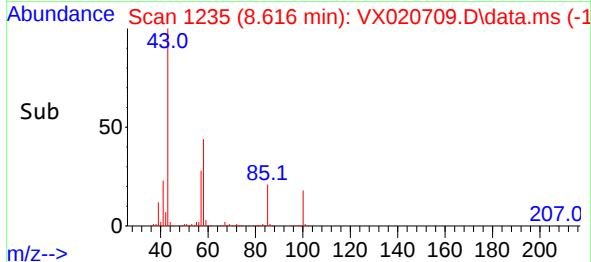
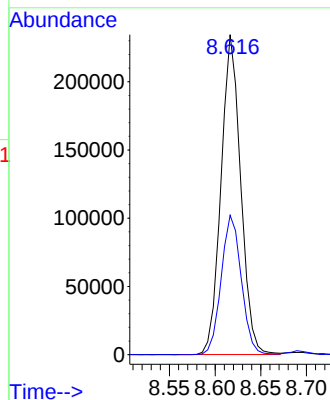
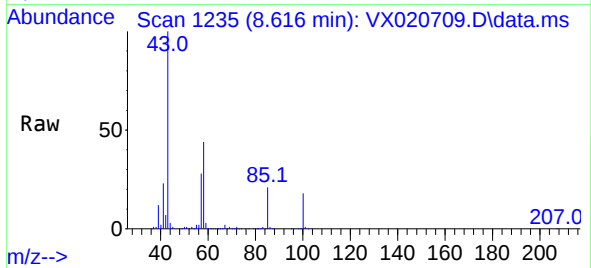
Tgt Ion: 98 Resp: 495861
Ion Ratio Lower Upper
98 100
100 65.2 51.9 77.9





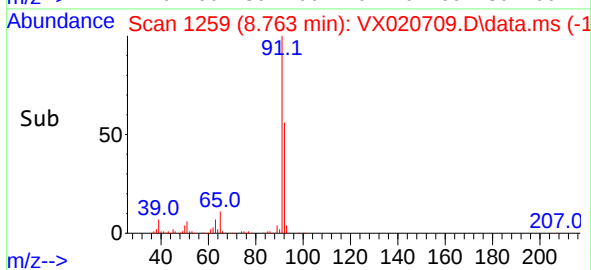
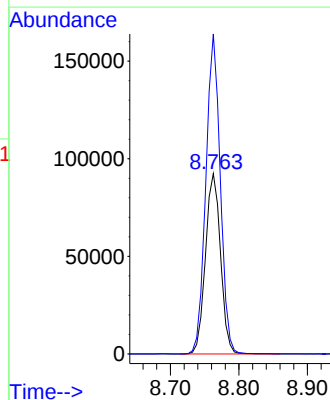
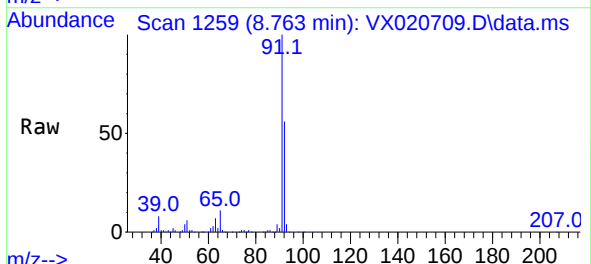
#51
4-Methyl-2-Pentanone
Concen: 100.87 ug/l
RT: 8.616 min Scan# 1235
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 43 Resp: 351699
Ion Ratio Lower Upper
43 100
58 44.5 35.4 53.0



#52
Toluene
Concen: 20.01 ug/l
RT: 8.763 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

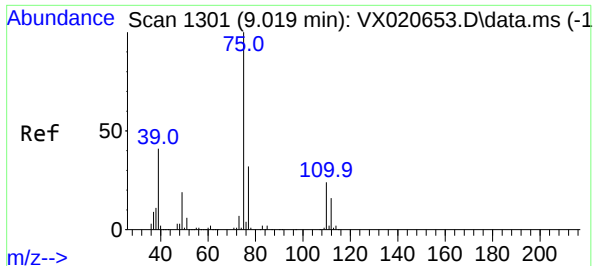
Tgt Ion: 92 Resp: 141200
Ion Ratio Lower Upper
92 100
91 170.6 137.1 205.7



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

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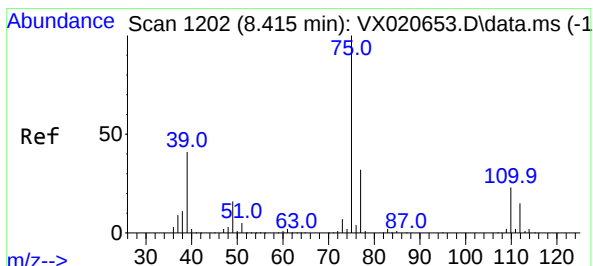
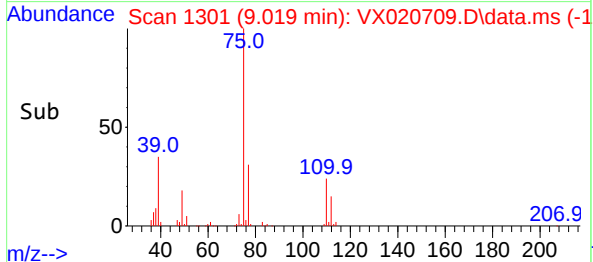
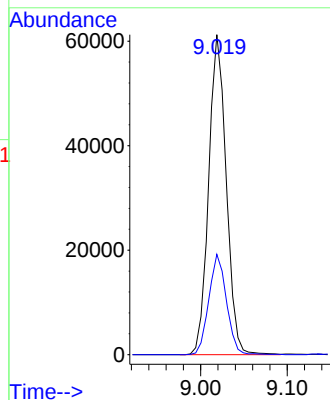
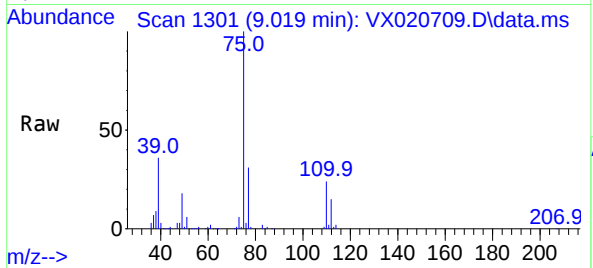
#53
t-1,3-Dichloropropene
Concen: 20.12 ug/l
RT: 9.019 min Scan# 1301
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 75 Resp: 86320
Ion Ratio Lower Upper
75 100
77 31.4 24.9 37.3

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

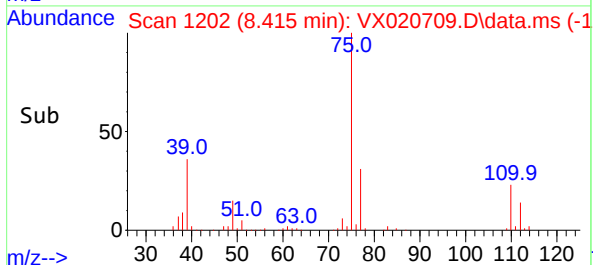
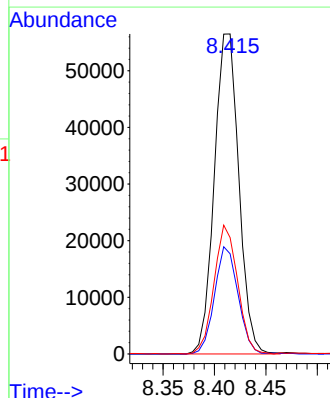
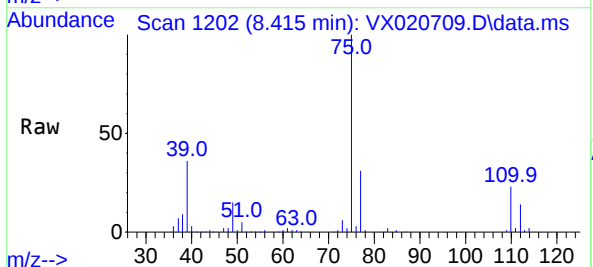
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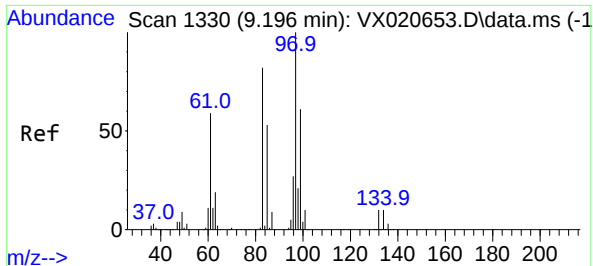
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#54
cis-1,3-Dichloropropene
Concen: 19.79 ug/l
RT: 8.415 min Scan# 1202
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 75 Resp: 93614
Ion Ratio Lower Upper
75 100
77 31.3 25.7 38.5
39 36.2 35.1 52.7





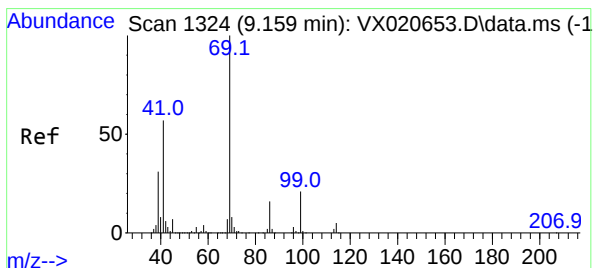
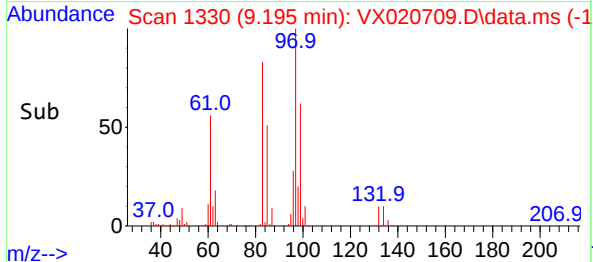
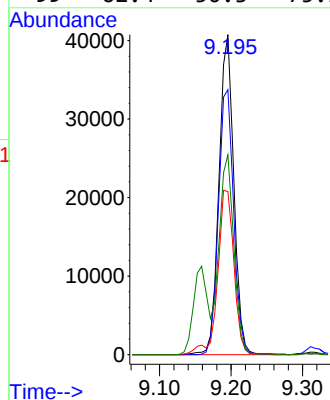
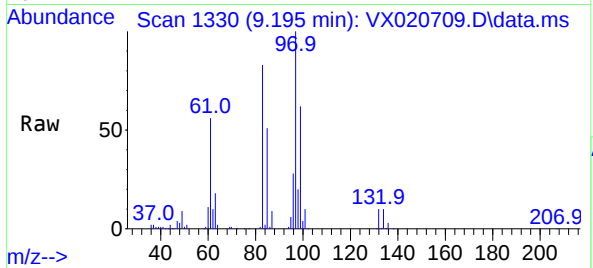
#55
1,1,2-Trichloroethane
Concen: 19.70 ug/l
RT: 9.195 min Scan# 1330
Delta R.T. -0.001 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 97	Resp: 58779
Ion Ratio	Lower Upper
97 100	
83 82.8	69.3 103.9
85 51.0	44.3 66.5
99 62.4	50.3 75.5

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

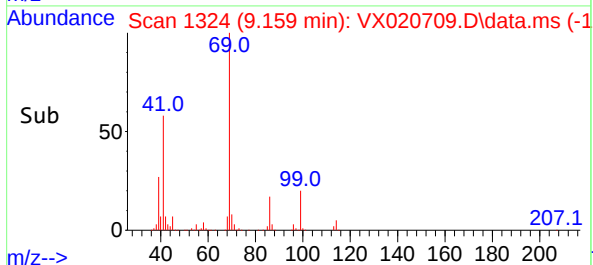
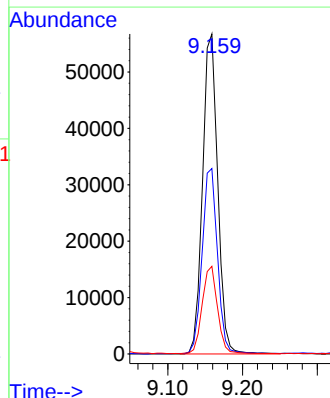
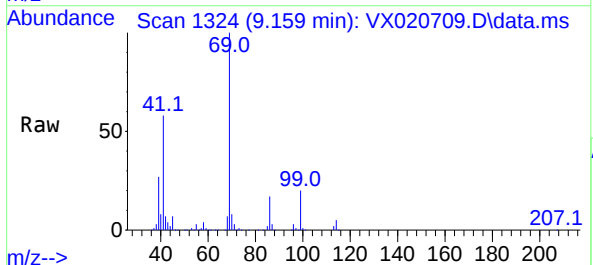
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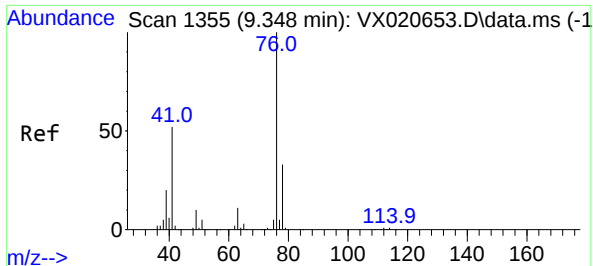
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#56
Ethyl methacrylate
Concen: 19.56 ug/l
RT: 9.159 min Scan# 1324
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 69	Resp: 79893
Ion Ratio	Lower Upper
69 100	
41 58.5	46.8 70.2
39 27.5	24.7 37.1





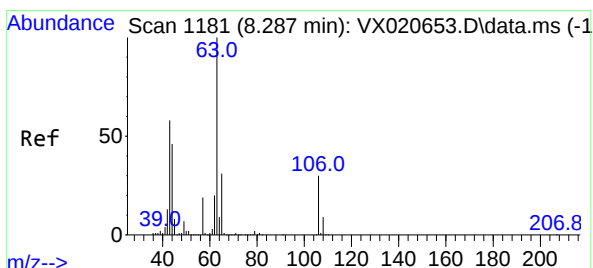
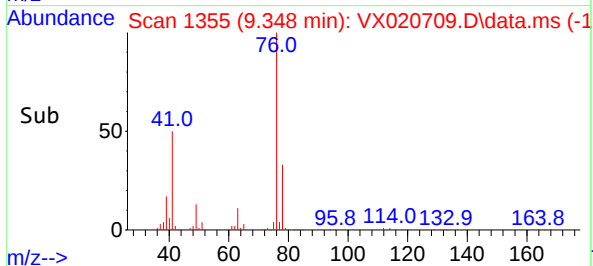
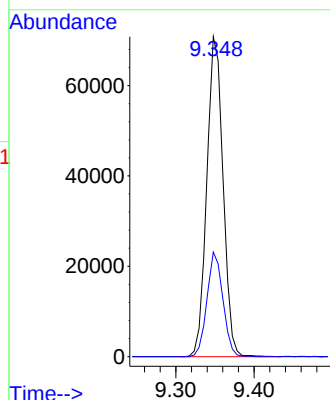
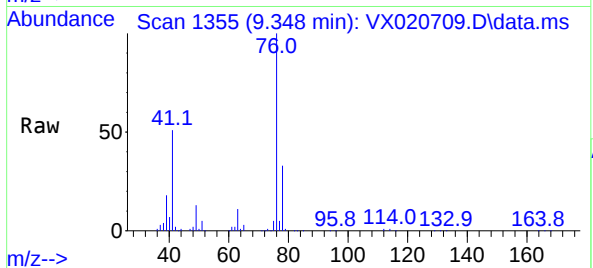
#57
1,3-Dichloropropane
Concen: 20.66 ug/l
RT: 9.348 min Scan# 1355
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 76 Resp: 101782
Ion Ratio Lower Upper
76 100
78 32.1 26.2 39.2

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

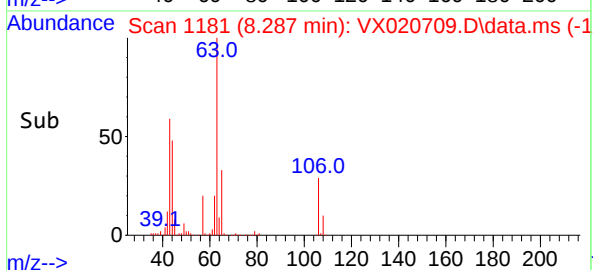
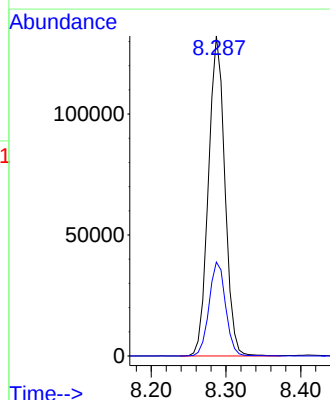
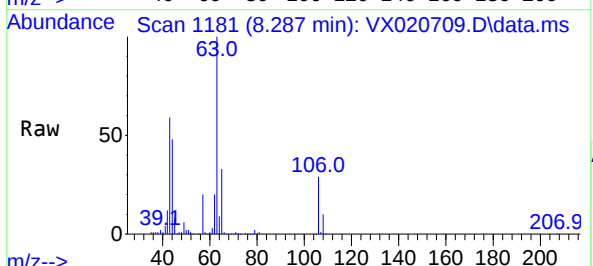
Manual Integrations
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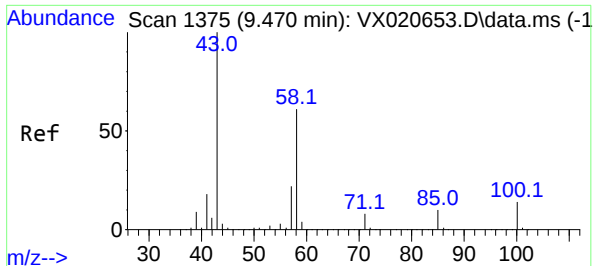
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#58
2-Chloroethyl Vinyl ether
Concen: 94.70 ug/l
RT: 8.287 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 63 Resp: 202046
Ion Ratio Lower Upper
63 100
106 29.5 23.5 35.3





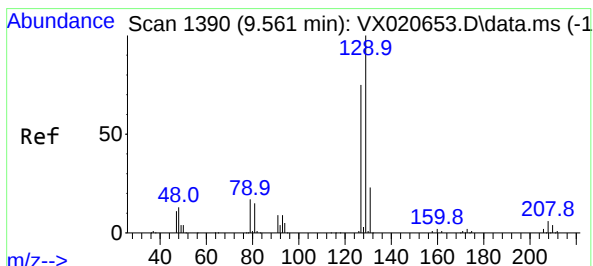
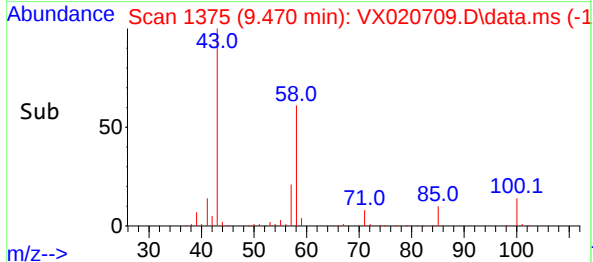
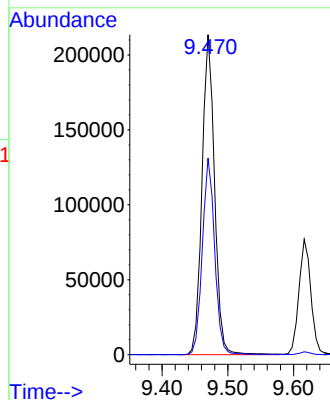
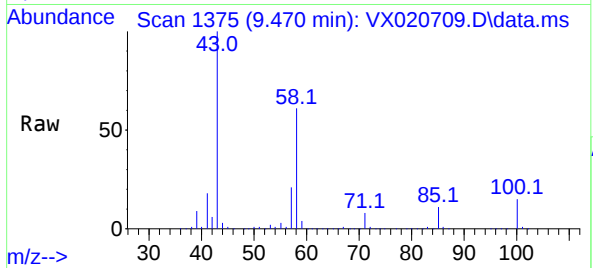
#59
2-Hexanone
Concen: 108.23 ug/l
RT: 9.470 min Scan# 1375
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 43 Resp: 282668
Ion Ratio Lower Upper
43 100
58 60.7 30.9 92.8

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

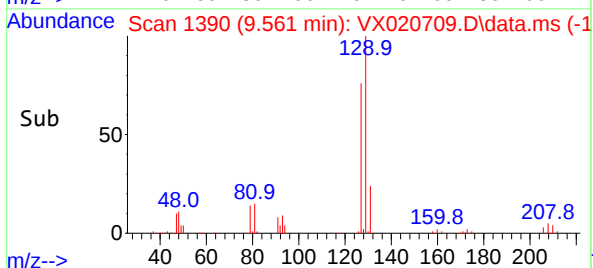
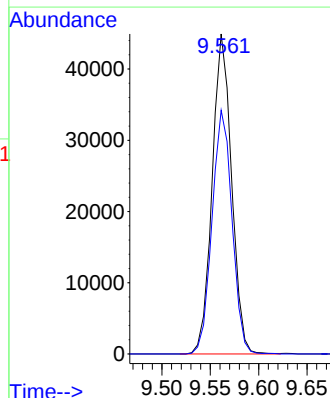
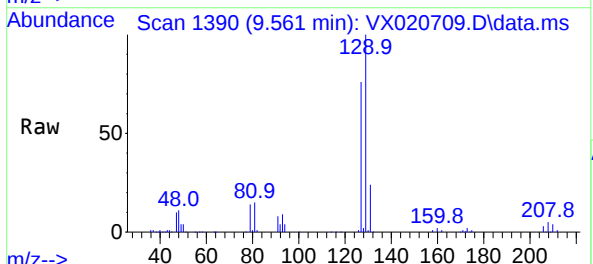
Manual Integrations
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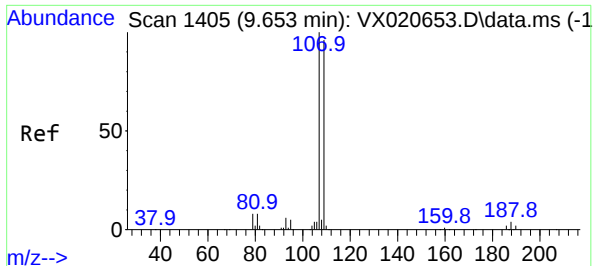
MMDadoda
1/25/2021 2:04:59 PM



#60
Dibromochloromethane
Concen: 19.44 ug/l
RT: 9.561 min Scan# 1390
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 129 Resp: 62538
Ion Ratio Lower Upper
129 100
127 78.5 38.4 115.2





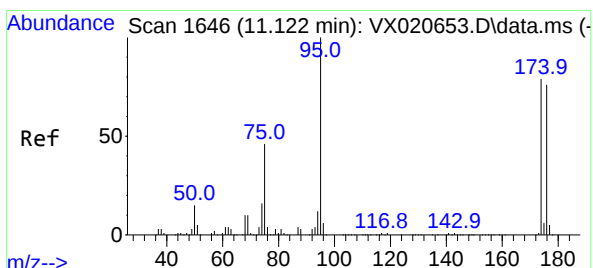
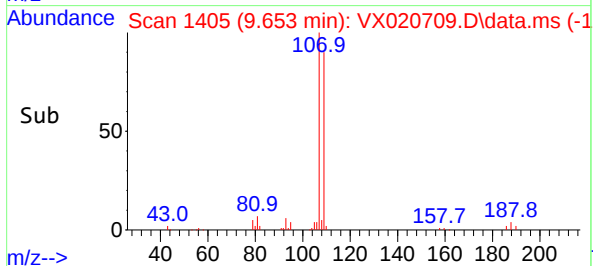
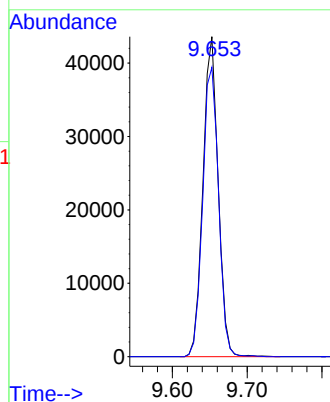
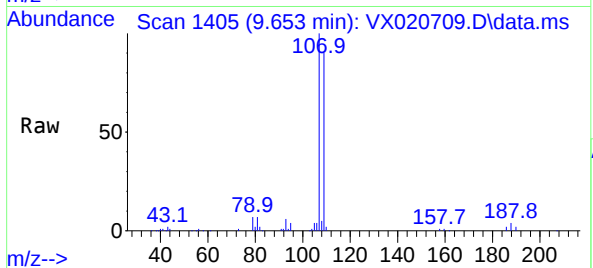
#61
1,2-Dibromoethane
Concen: 20.03 ug/l
RT: 9.653 min Scan# 1405
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:107 Resp: 61506
Ion Ratio Lower Upper
107 100
109 94.3 75.8 113.6

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

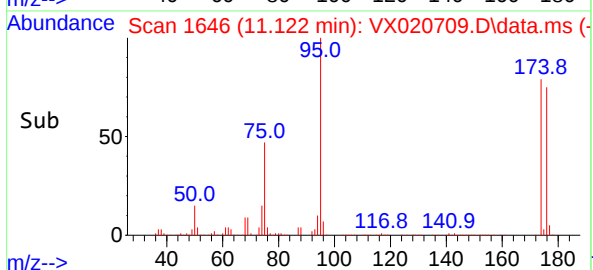
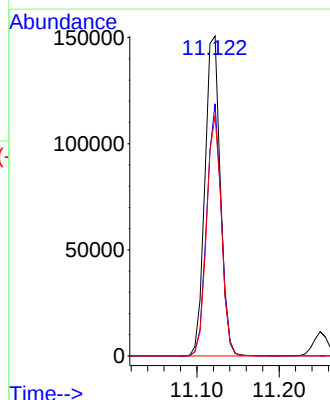
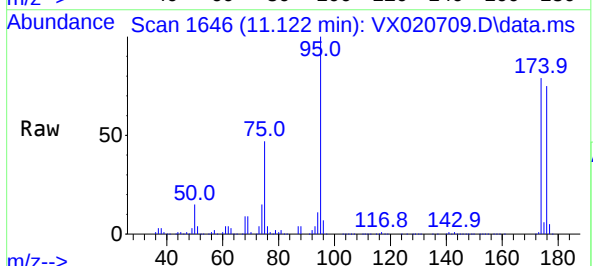
Manual Integrations
APPROVED

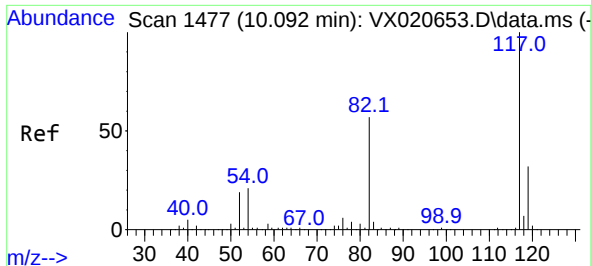
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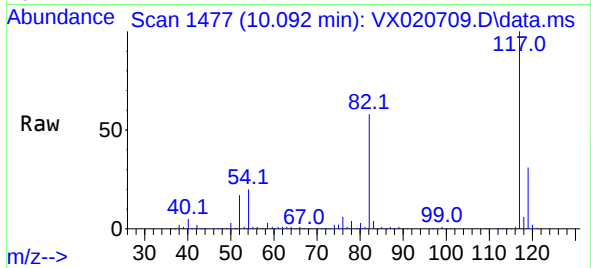
#62
4-Bromofluorobenzene
Concen: 53.61 ug/l
RT: 11.122 min Scan# 1646
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 95 Resp: 195646
Ion Ratio Lower Upper
95 100
174 74.8 0.0 154.6
176 72.6 0.0 155.8

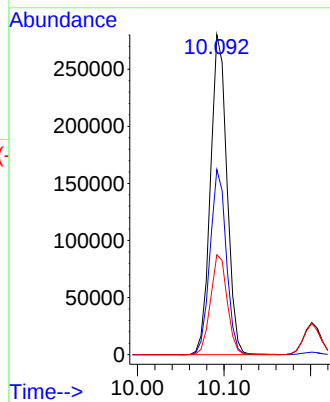
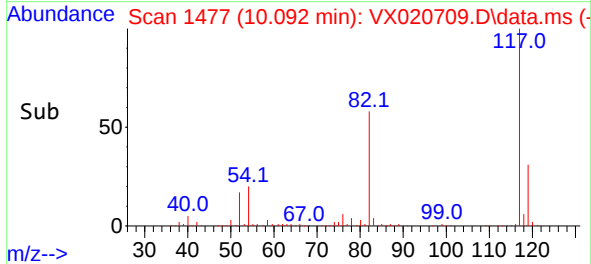




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.092 min Scan# 1477
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



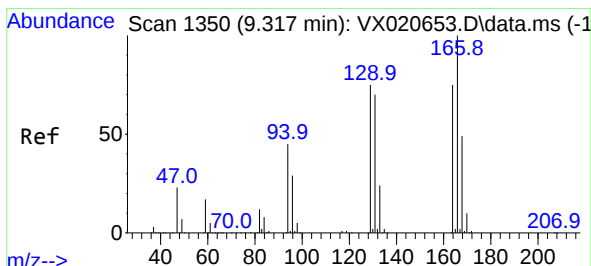
Tgt Ion:117 Resp: 369406
Ion Ratio Lower Upper
117 100
82 57.9 47.4 71.2
119 31.2 26.6 39.8



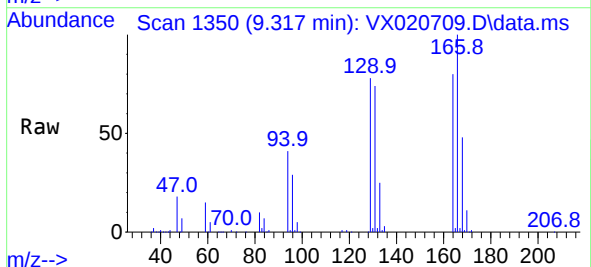
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

Manual Integrations
APPROVED

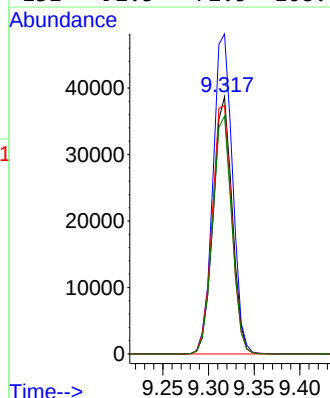
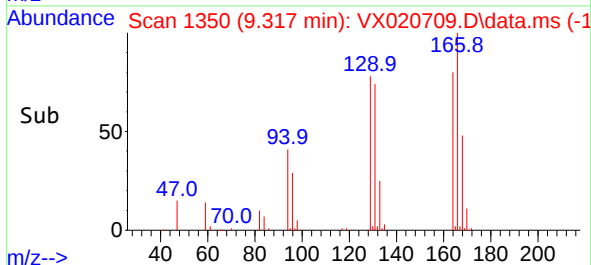
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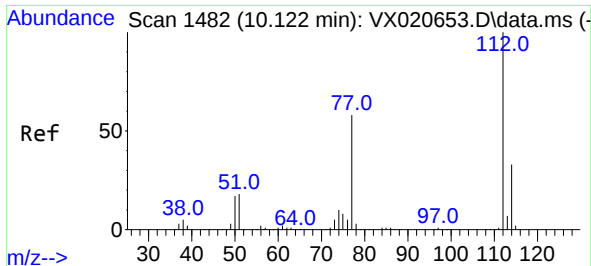


#64
Tetrachloroethene
Concen: 18.96 ug/l
RT: 9.317 min Scan# 1350
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



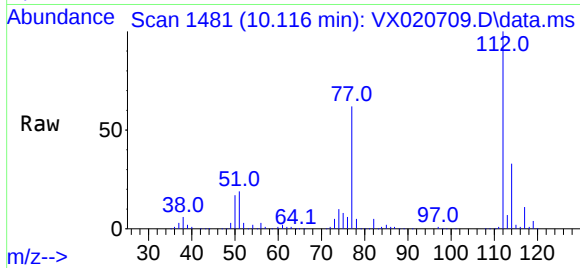
Tgt Ion:164 Resp: 55775
Ion Ratio Lower Upper
164 100
166 124.5 103.4 155.2
129 96.6 70.8 106.2
131 92.5 72.5 108.7





#65
Chlorobenzene
Concen: 19.18 ug/l
RT: 10.116 min Scan# 1481
Delta R.T. -0.006 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

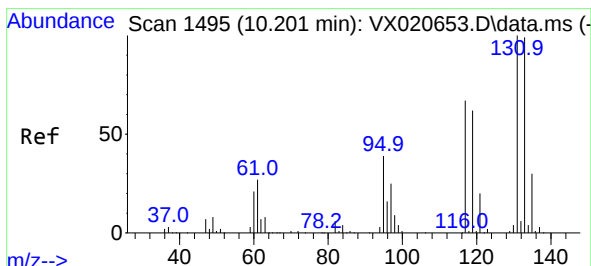
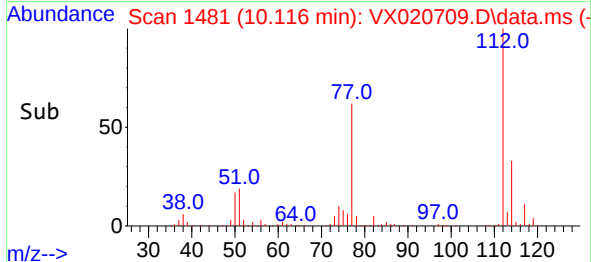
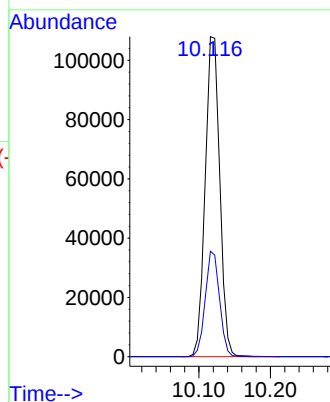
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01



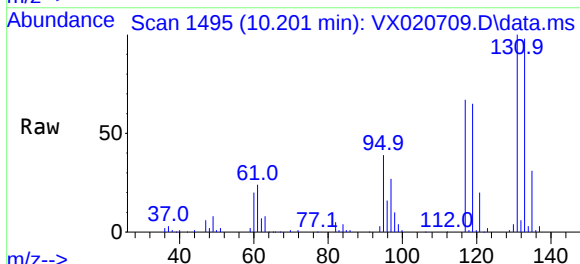
Tgt Ion:112 Resp: 153124
Ion Ratio Lower Upper
112 100
114 33.0 25.8 38.6

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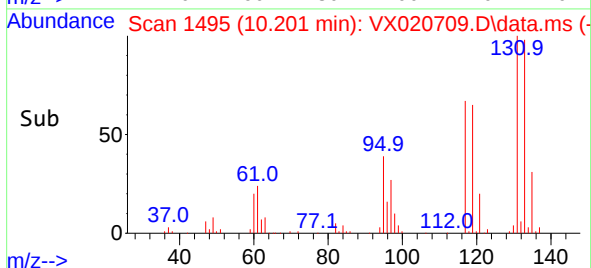
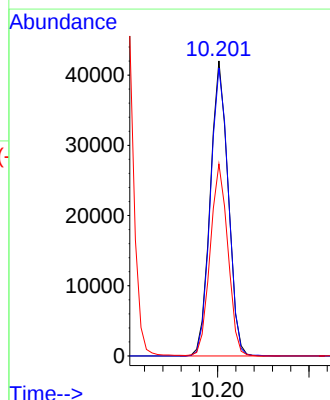
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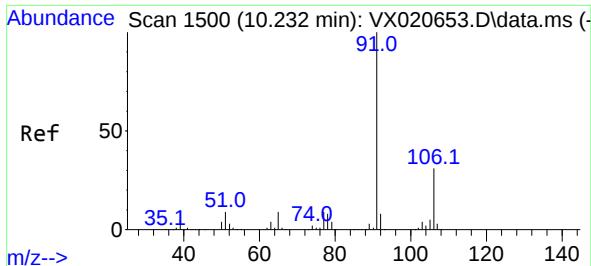


#66
1,1,1,2-Tetrachloroethane
Concen: 18.94 ug/l
RT: 10.201 min Scan# 1495
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



Tgt Ion:131 Resp: 56921
Ion Ratio Lower Upper
131 100
133 98.1 47.7 143.1
119 64.3 32.1 96.5





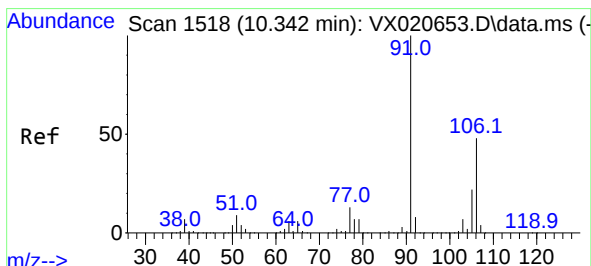
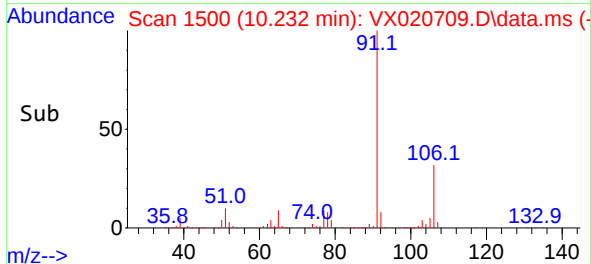
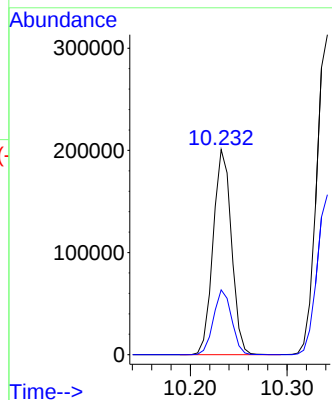
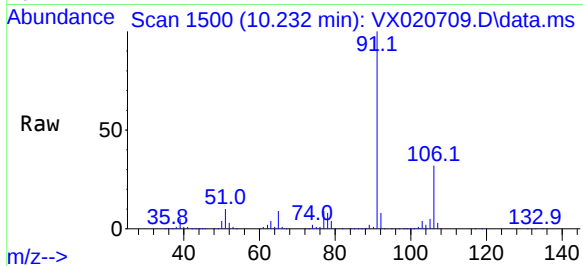
#67
Ethyl Benzene
Concen: 19.50 ug/l
RT: 10.232 min Scan# 1500
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 91 Resp: 264272
Ion Ratio Lower Upper
91 100
106 31.6 24.6 37.0

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

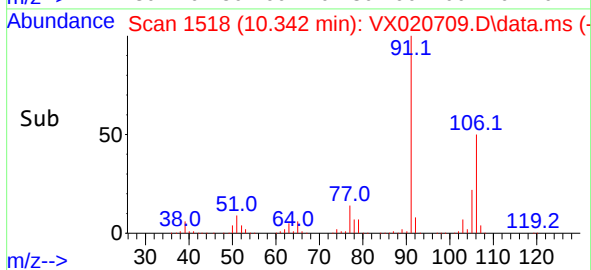
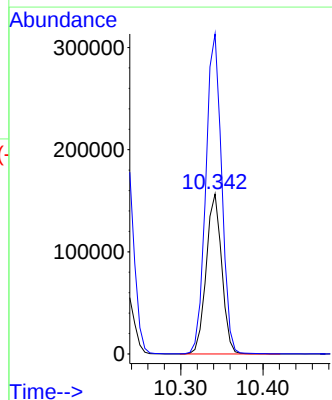
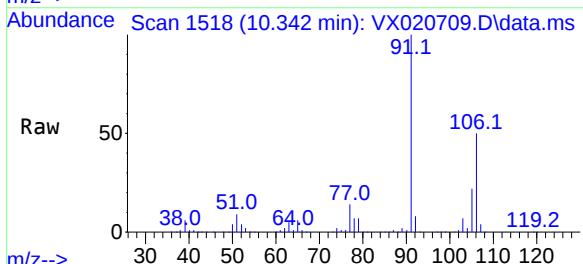
Manual Integrations
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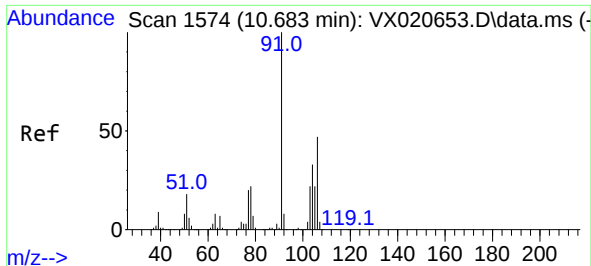
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#68
m/p-Xylenes
Concen: 40.74 ug/l
RT: 10.342 min Scan# 1518
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 106 Resp: 205217
Ion Ratio Lower Upper
106 100
91 204.3 162.8 244.2





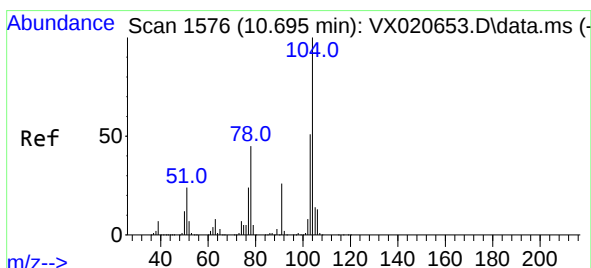
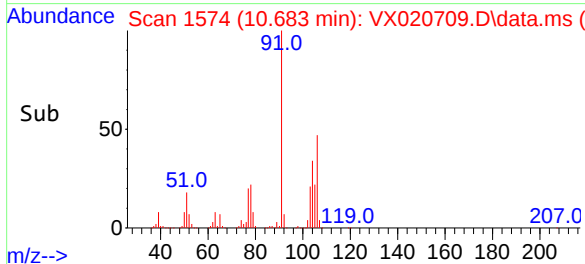
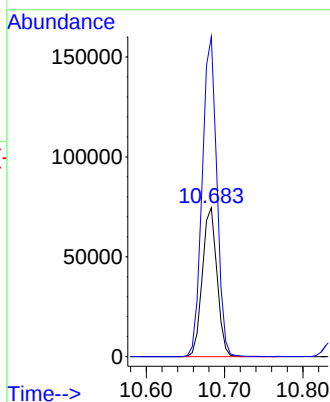
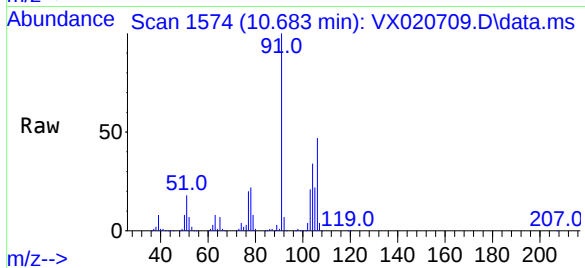
#69
o-Xylene
Concen: 20.01 ug/l
RT: 10.683 min Scan# 1574
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:106 Resp: 96769
Ion Ratio Lower Upper
106 100
91 215.1 108.1 324.2

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

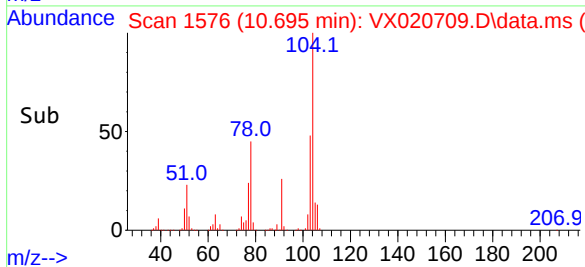
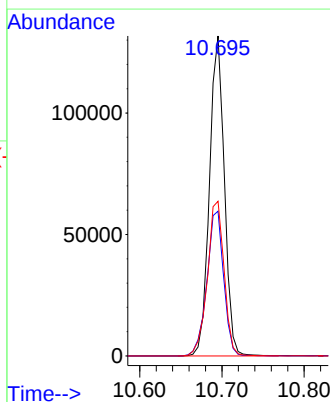
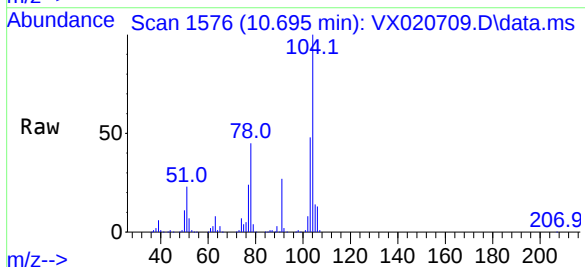
Manual Integrations
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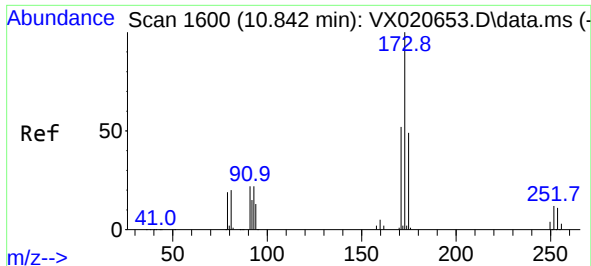
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#70
Styrene
Concen: 19.58 ug/l
RT: 10.695 min Scan# 1576
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:104 Resp: 166005
Ion Ratio Lower Upper
104 100
78 51.1 40.0 60.0
103 54.2 43.4 65.0





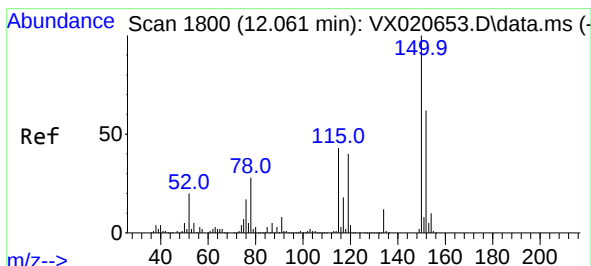
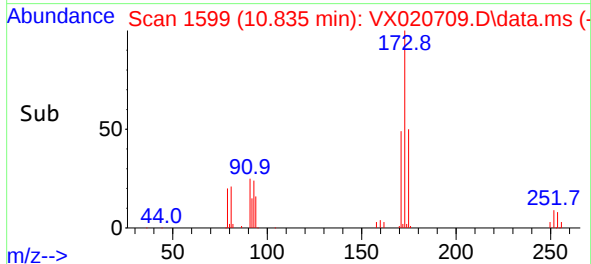
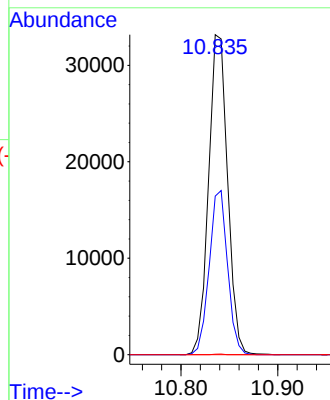
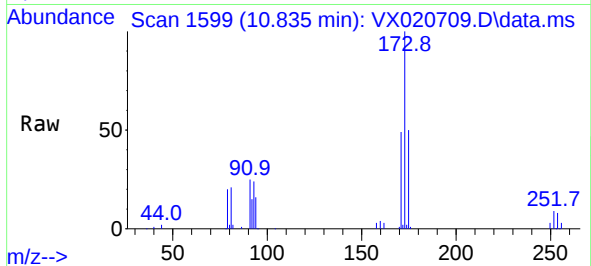
#71
Bromoform
Concen: 19.39 ug/l
RT: 10.835 min Scan# 1599
Delta R.T. -0.007 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:	173	Resp:	45387
Ion Ratio	Lower	Upper	
173	100		
175	49.6	23.9	71.8
254	0.1	0.1	0.1

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

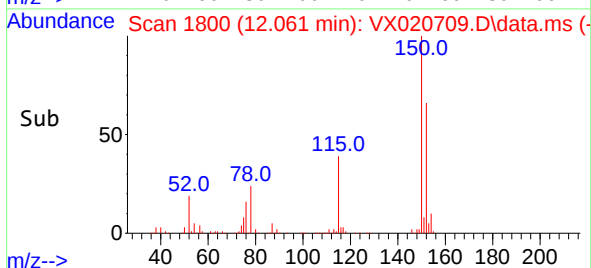
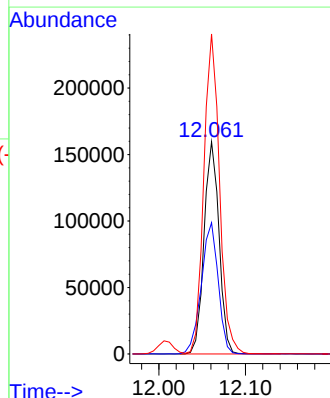
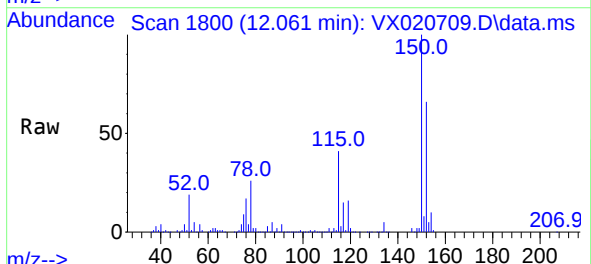
Manual Integrations
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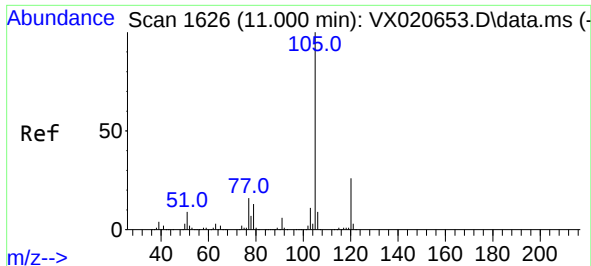
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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.061 min Scan# 1800
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

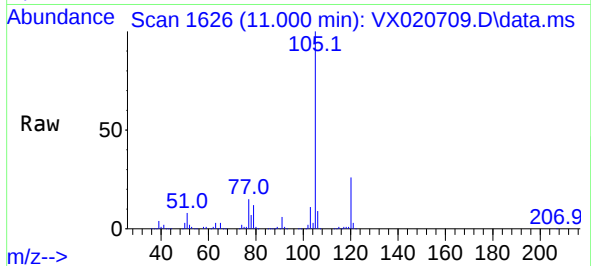
Tgt Ion:	152	Resp:	191158
Ion Ratio	Lower	Upper	
152	100		
115	69.9	41.1	123.3
150	158.1	0.0	349.0





#73
Isopropylbenzene
Concen: 19.39 ug/l
RT: 11.000 min Scan# 1626
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

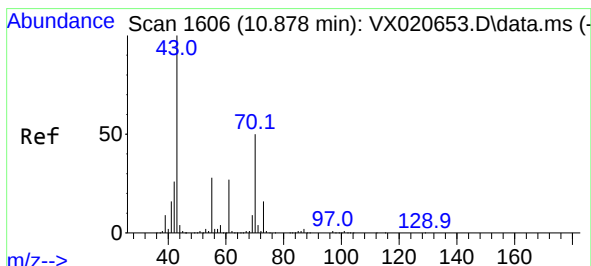
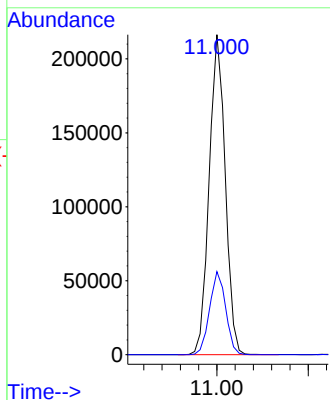
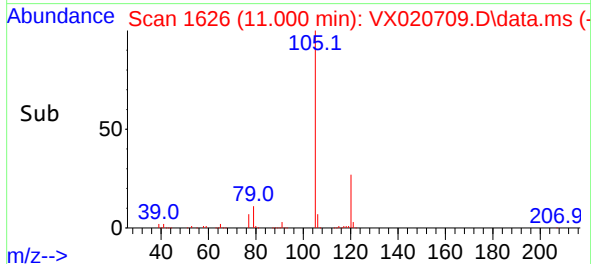
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01



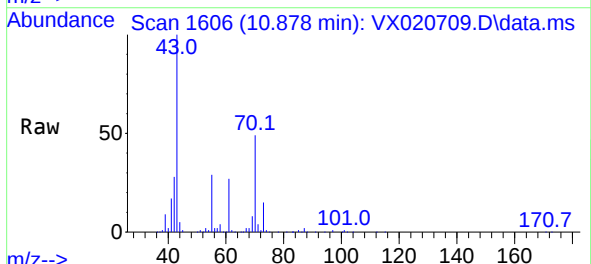
Tgt Ion:105 Resp: 263191
Ion Ratio Lower Upper
105 100
120 25.9 13.2 39.6

Manual Integrations
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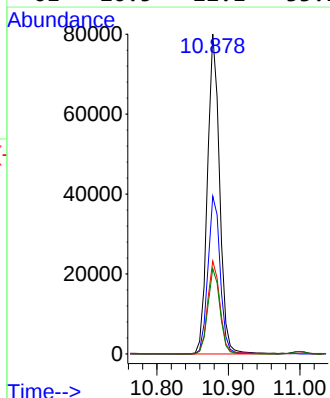
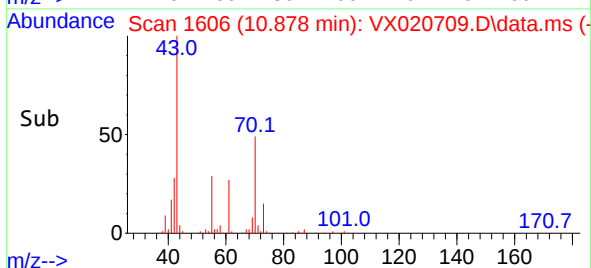
MMDadoda
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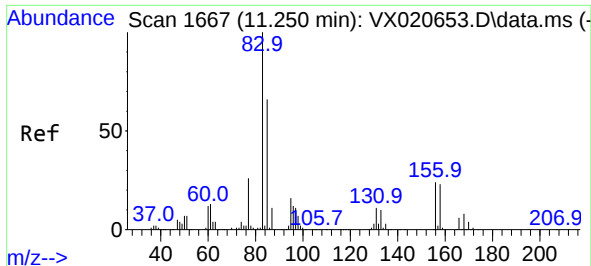


#74
N-ethyl acetate
Concen: 18.97 ug/l
RT: 10.878 min Scan# 1606
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



Tgt Ion: 43 Resp: 94585
Ion Ratio Lower Upper
43 100
70 49.8 39.0 58.6
55 29.5 21.5 32.3
61 26.5 22.1 33.1





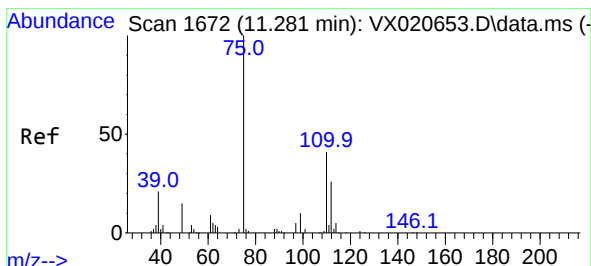
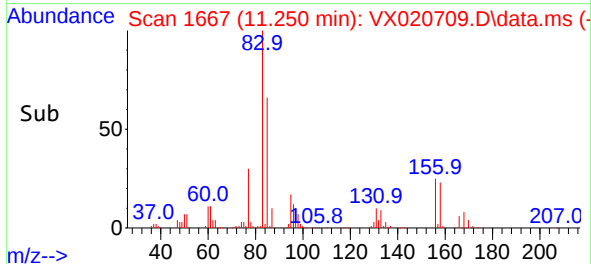
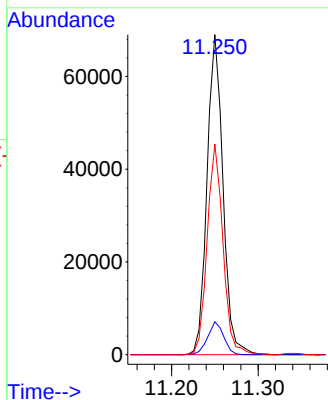
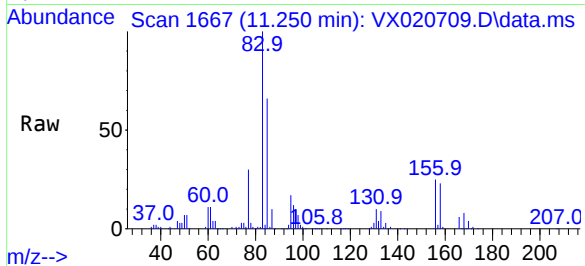
#75
1,1,2,2-Tetrachloroethane
Concen: 18.22 ug/l
RT: 11.250 min Scan# 1667
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 83 Resp: 88218
Ion Ratio Lower Upper
83 100
131 10.4 5.1 15.2
85 65.3 31.8 95.4

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

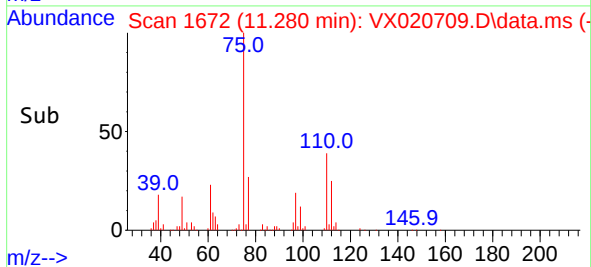
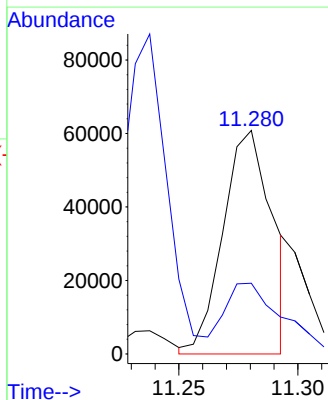
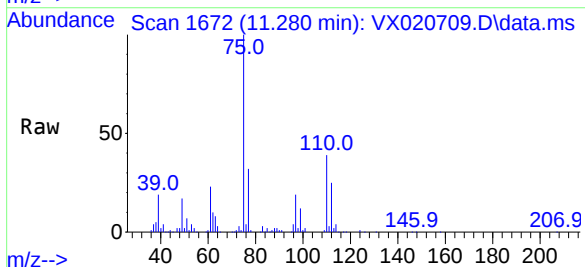
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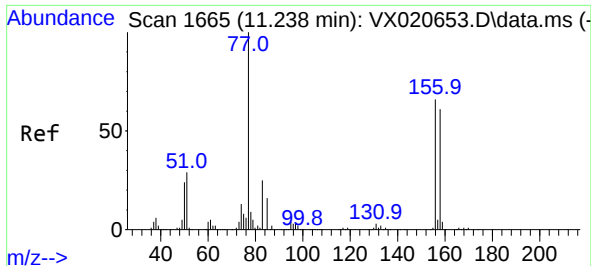
MMDadoda
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#76
1,2,3-Trichloropropane
Concen: 19.04 ug/l m
RT: 11.280 min Scan# 1672
Delta R.T. -0.001 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 75 Resp: 87354
Ion Ratio Lower Upper
75 100
77 37.3 19.1 57.5





#77
Bromobenzene
Concen: 19.70 ug/l
RT: 11.238 min Scan# 1665
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

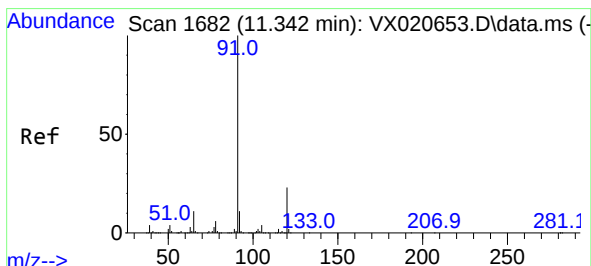
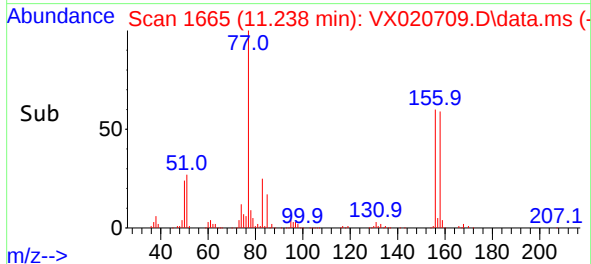
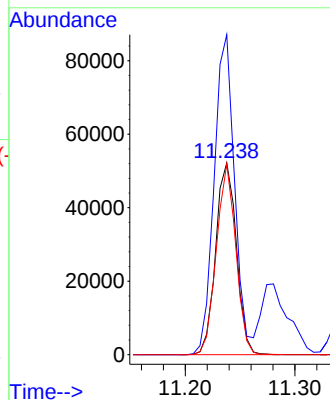
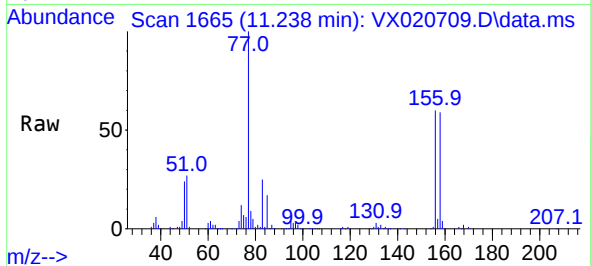
Tgt Ion: 156 Resp: 68406

Ion	Ratio	Lower	Upper
156	100		
77	165.5	82.8	248.6
158	93.6	49.1	147.4

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

Manual Integrations
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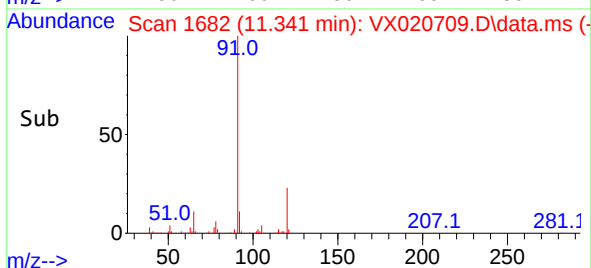
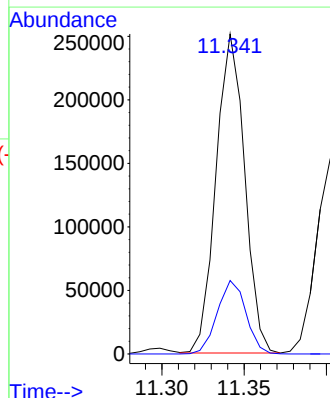
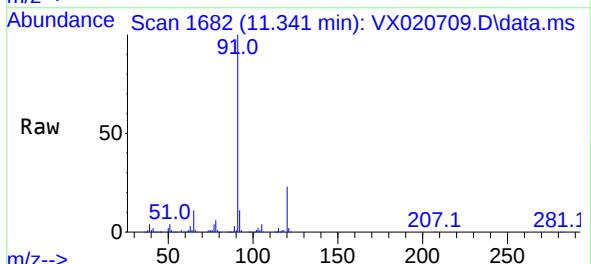
MMDadoda
1/25/2021 2:04:59 PM

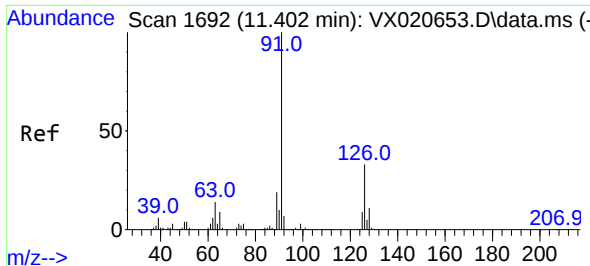


#78
n-propylbenzene
Concen: 19.53 ug/l
RT: 11.341 min Scan# 1682
Delta R.T. -0.001 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 91 Resp: 303500

Ion	Ratio	Lower	Upper
91	100		
120	23.1	11.5	34.5





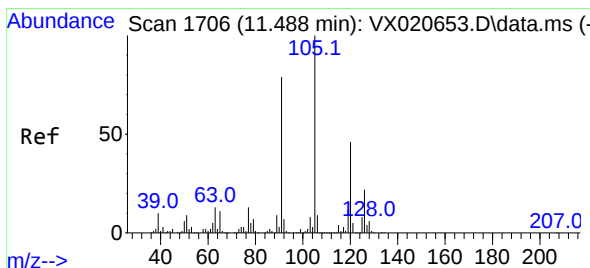
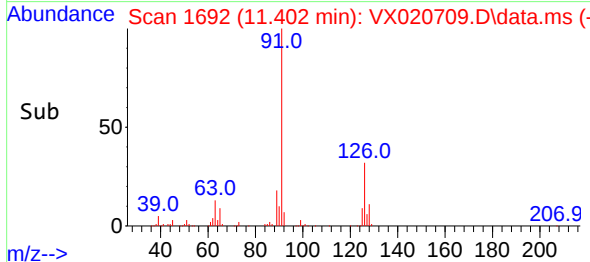
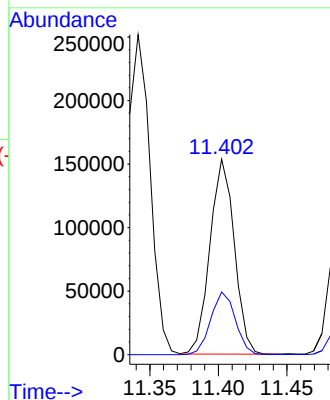
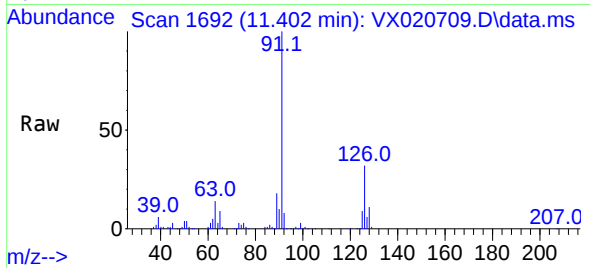
#79
2-Chlorotoluene
Concen: 19.85 ug/l
RT: 11.402 min Scan# 1692
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 91 Resp: 190003
Ion Ratio Lower Upper
91 100
126 32.5 16.6 49.8

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

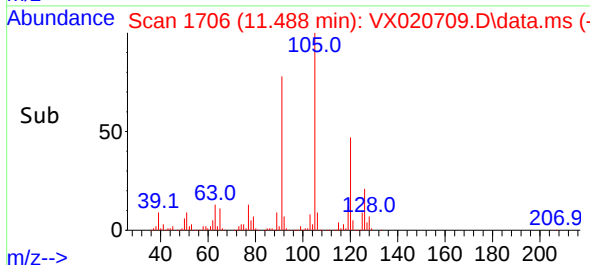
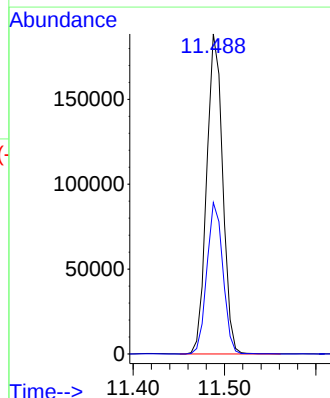
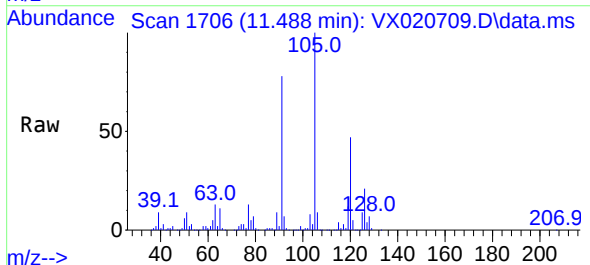
Manual Integrations
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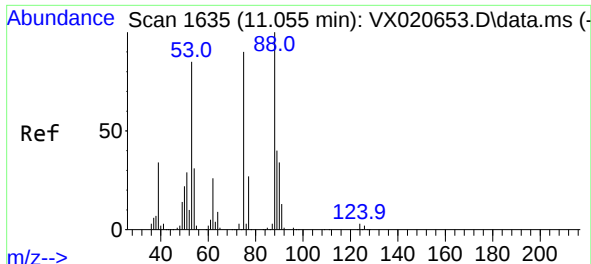
MMDadoda
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#80
1,3,5-Trimethylbenzene
Concen: 20.15 ug/l
RT: 11.488 min Scan# 1706
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 105 Resp: 228703
Ion Ratio Lower Upper
105 100
120 47.5 23.8 71.5





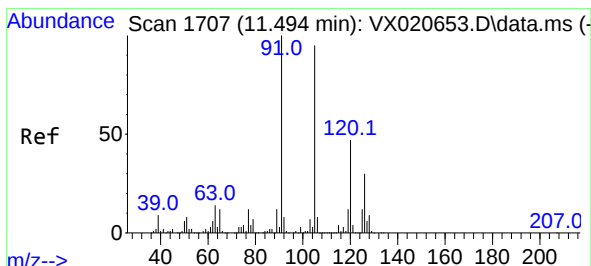
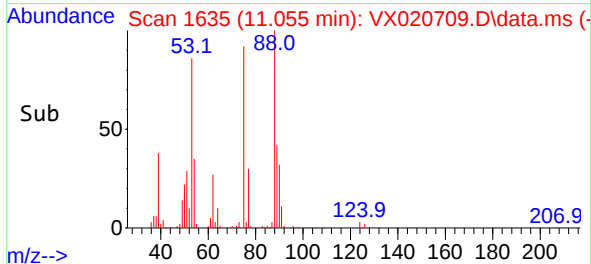
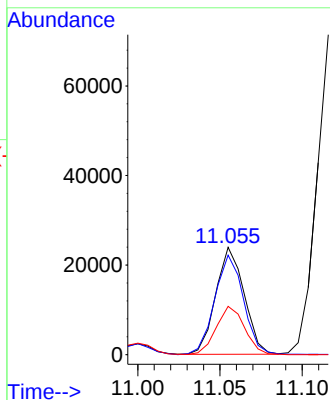
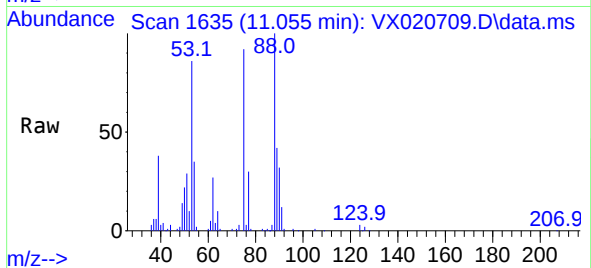
#81
trans-1,4-Dichloro-2-butene
Concen: 18.06 ug/l
RT: 11.055 min Scan# 1635
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 75 Resp: 28647
Ion Ratio Lower Upper
75 100
53 95.3 74.5 111.7
89 45.4 37.9 56.9

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

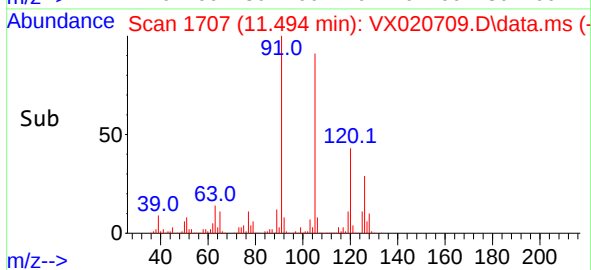
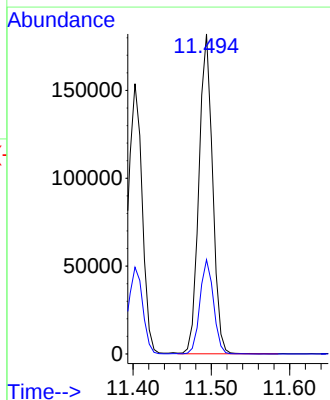
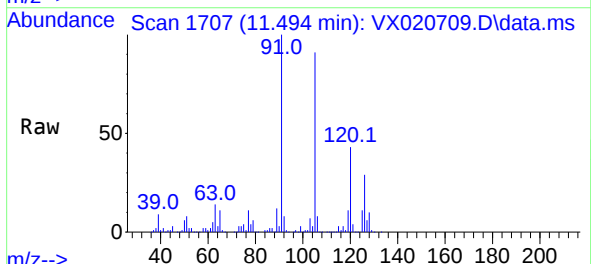
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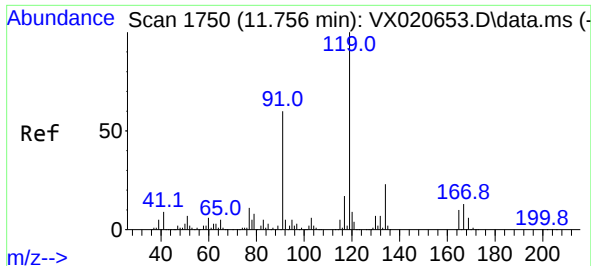
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#82
4-Chlorotoluene
Concen: 19.46 ug/l
RT: 11.494 min Scan# 1707
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

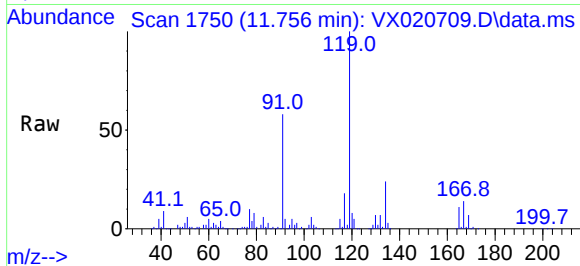
Tgt Ion: 91 Resp: 220043
Ion Ratio Lower Upper
91 100
126 29.3 14.9 44.5





#83
tert-Butylbenzene
Concen: 19.55 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

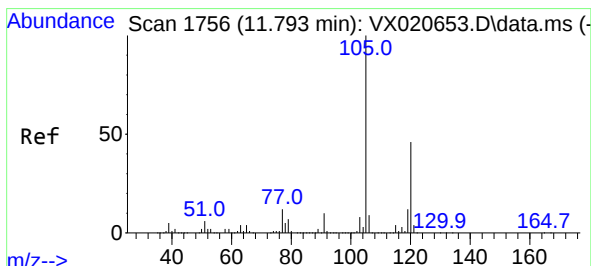
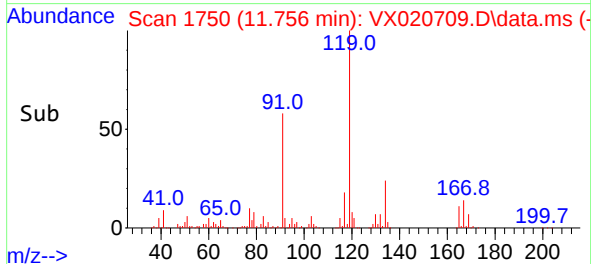
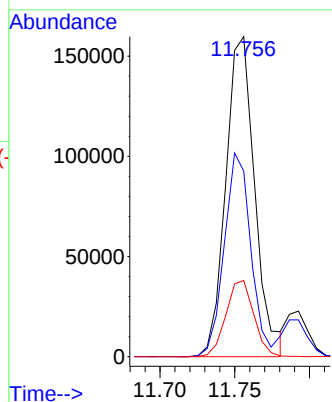
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01



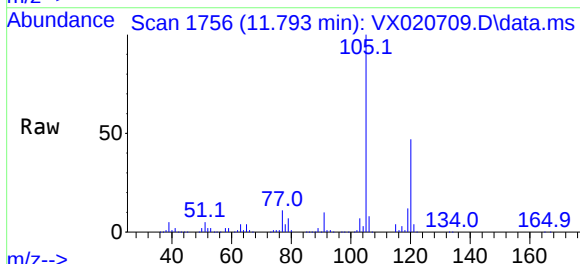
Tgt Ion:119 Resp: 215535
Ion Ratio Lower Upper
119 100
91 58.1 27.9 83.7
134 22.9 11.3 33.9

Manual Integrations
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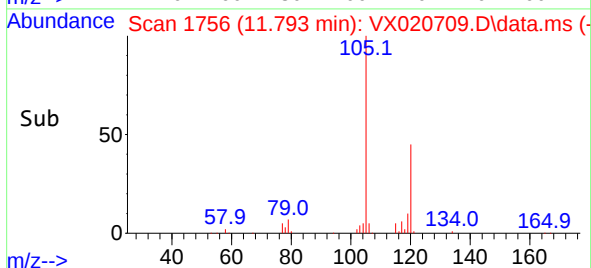
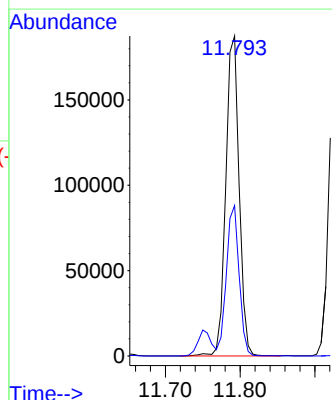
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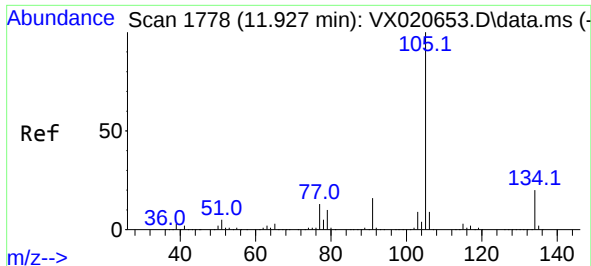


#84
1,2,4-Trimethylbenzene
Concen: 19.07 ug/l
RT: 11.793 min Scan# 1756
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



Tgt Ion:105 Resp: 232735
Ion Ratio Lower Upper
105 100
120 44.8 22.4 67.3





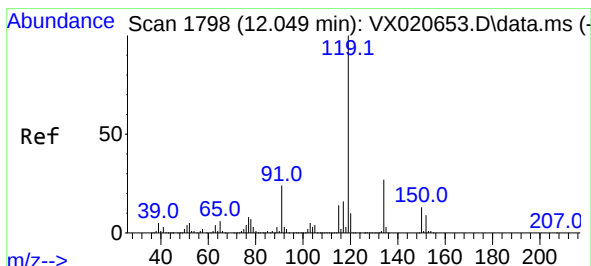
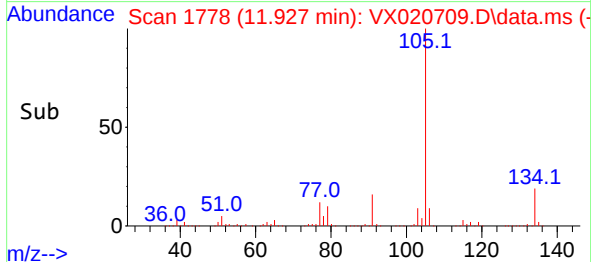
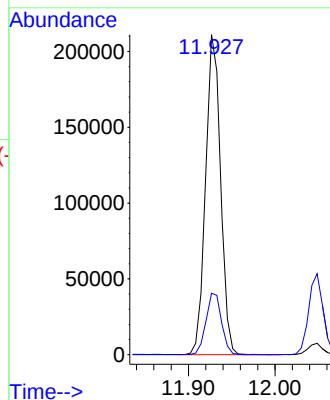
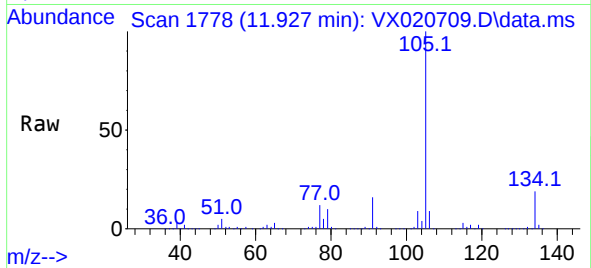
#85
 sec-Butylbenzene
 Concen: 19.87 ug/l
 RT: 11.927 min Scan# 1778
 Delta R.T. -0.000 min
 Lab File: VX020709.D
 Acq: 22 Jan 2021 14:36

Instrument :
 MSVOA_X
 ClientSampleId :
 VX0122WBSD01

Tgt Ion:105 Resp: 253669
 Ion Ratio Lower Upper
 105 100
 134 19.9 10.0 29.8

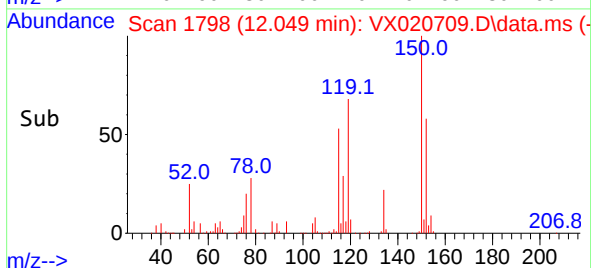
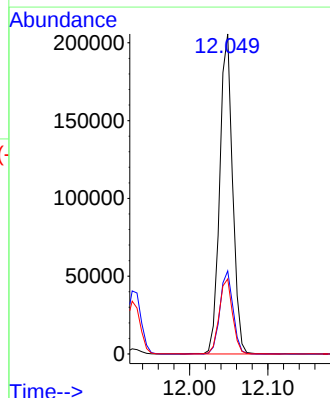
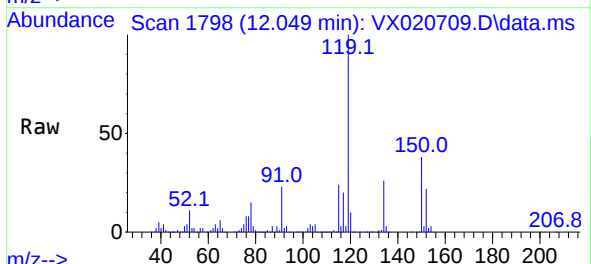
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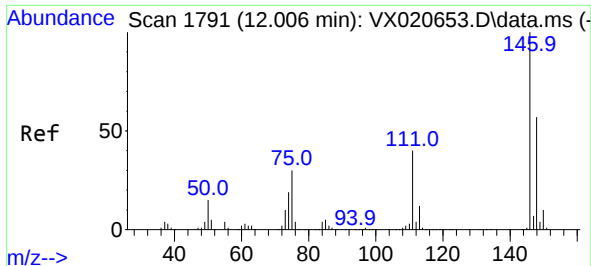
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#86
 p-Isopropyltoluene
 Concen: 18.88 ug/l
 RT: 12.049 min Scan# 1798
 Delta R.T. -0.000 min
 Lab File: VX020709.D
 Acq: 22 Jan 2021 14:36

Tgt Ion:119 Resp: 235558
 Ion Ratio Lower Upper
 119 100
 134 26.3 12.9 38.7
 91 24.3 11.7 35.0





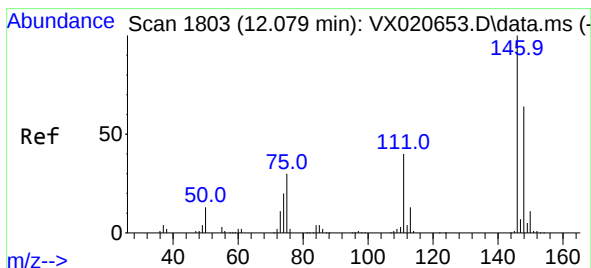
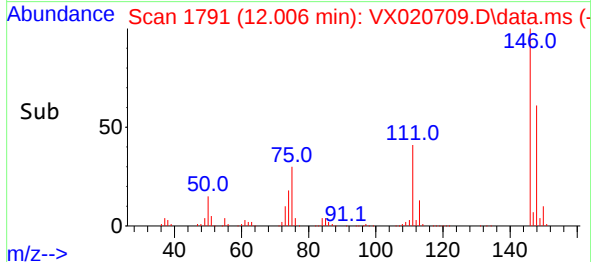
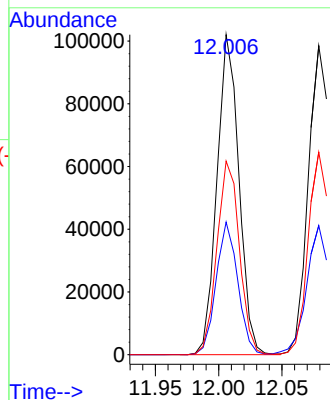
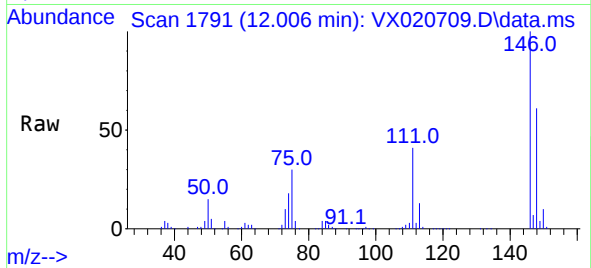
#87
1,3-Dichlorobenzene
Concen: 19.26 ug/l
RT: 12.006 min Scan# 1791
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:146 Resp: 122992
Ion Ratio Lower Upper
146 100
111 41.1 20.2 60.5
148 62.0 31.9 95.7

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

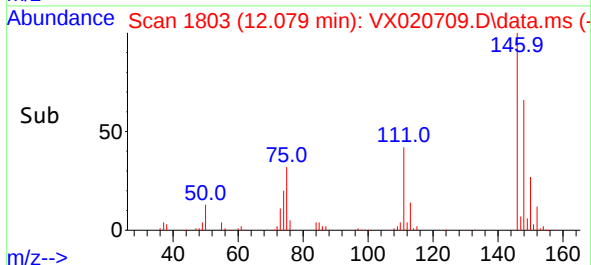
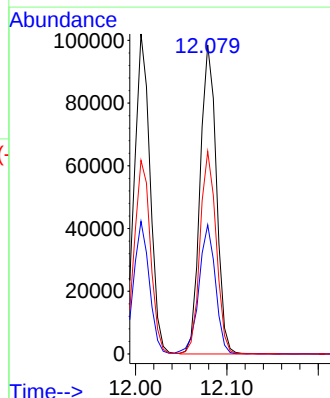
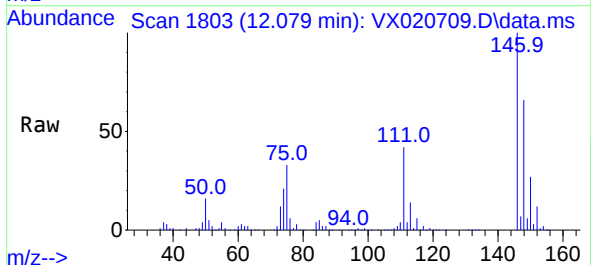
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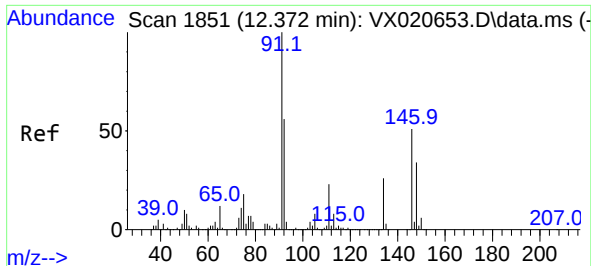
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#88
1,4-Dichlorobenzene
Concen: 18.85 ug/l
RT: 12.079 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

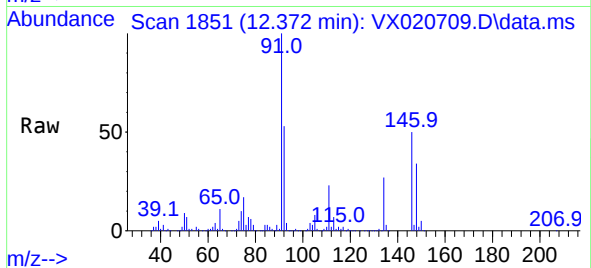
Tgt Ion:146 Resp: 121862
Ion Ratio Lower Upper
146 100
111 42.3 19.6 58.8
148 64.8 31.6 95.0





#89
n-Butylbenzene
Concen: 18.76 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

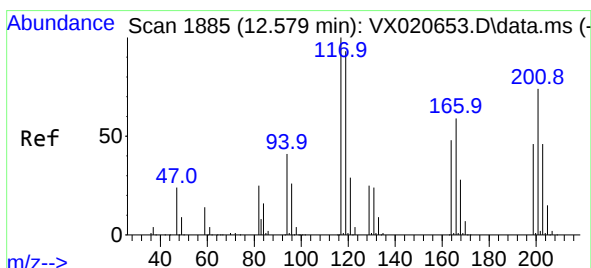
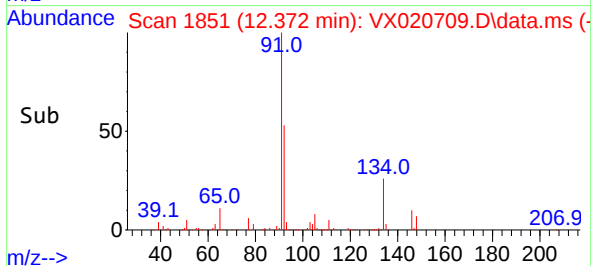
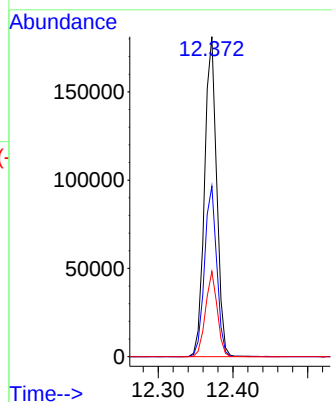
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01



Tgt Ion: 91 Resp: 204169
Ion Ratio Lower Upper
91 100
92 53.7 27.4 82.0
134 25.8 13.2 39.5

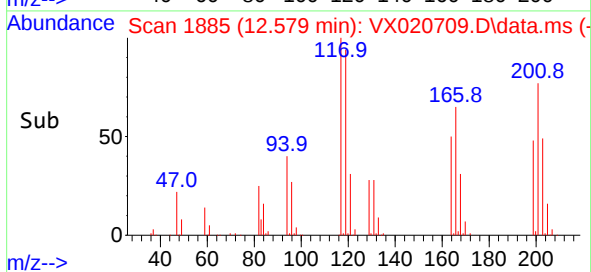
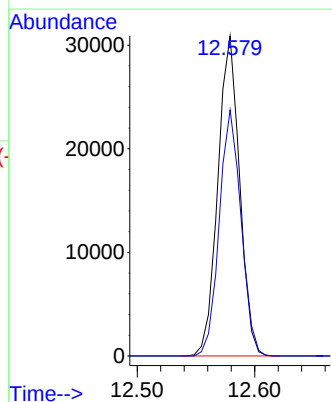
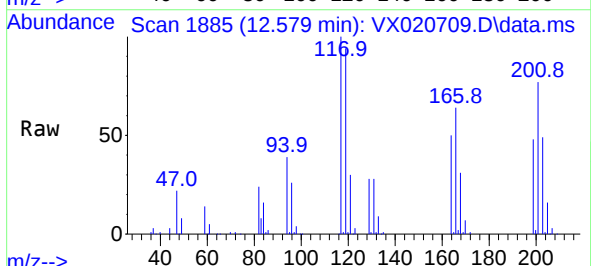
Manual Integrations
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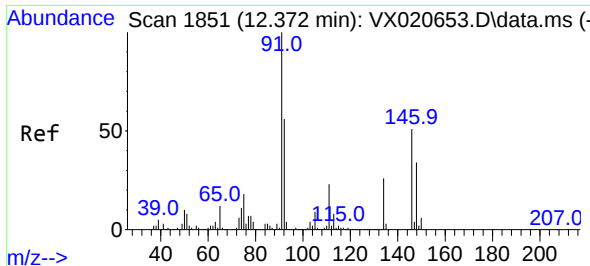
MMDadoda
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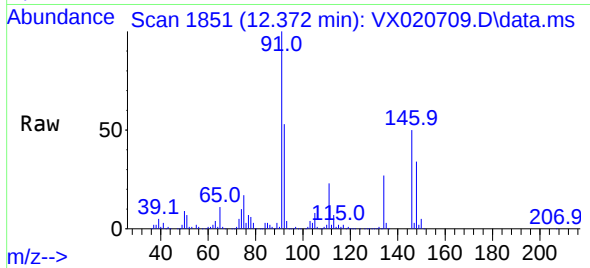
#90
Hexachloroethane
Concen: 18.53 ug/l
RT: 12.579 min Scan# 1885
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion: 117 Resp: 39656
Ion Ratio Lower Upper
117 100
201 77.2 40.4 121.2

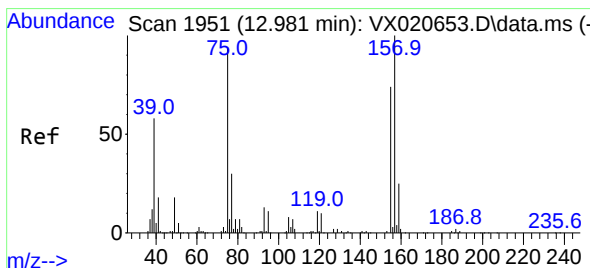
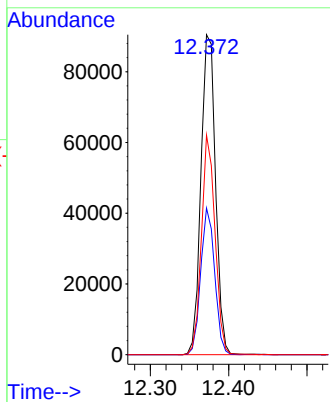
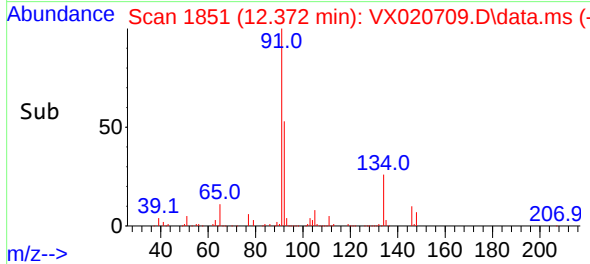




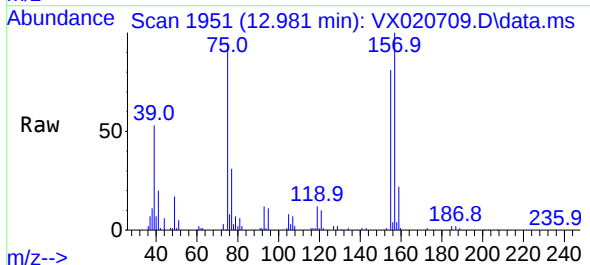
#91
1,2-Dichlorobenzene
Concen: 18.79 ug/l
RT: 12.372 min Scan# 1851
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



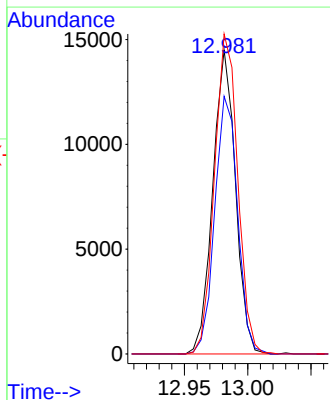
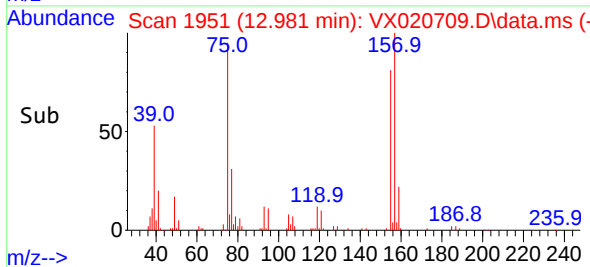
Tgt Ion:146 Resp: 117062
Ion Ratio Lower Upper
146 100
111 43.8 20.8 62.2
148 64.0 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.70 ug/l
RT: 12.981 min Scan# 1951
Delta R.T. 0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



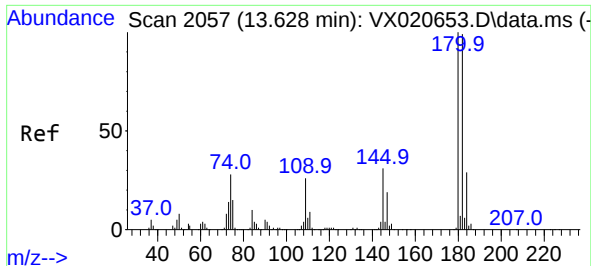
Tgt Ion: 75 Resp: 18041
Ion Ratio Lower Upper
75 100
155 85.4 45.3 135.9
157 108.1 57.7 173.1



Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

Manual Integrations
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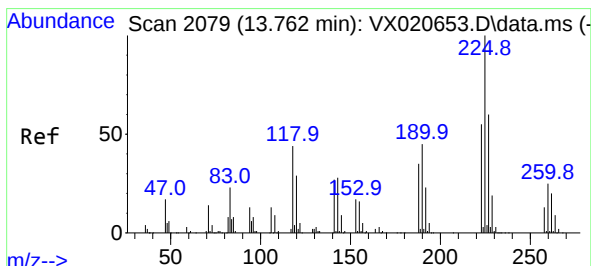
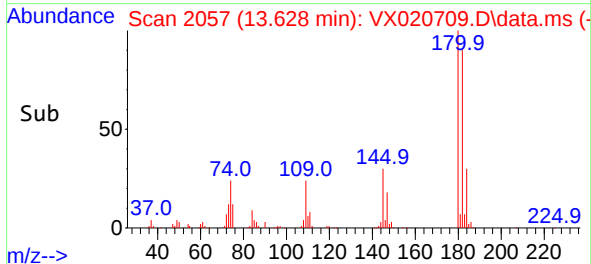
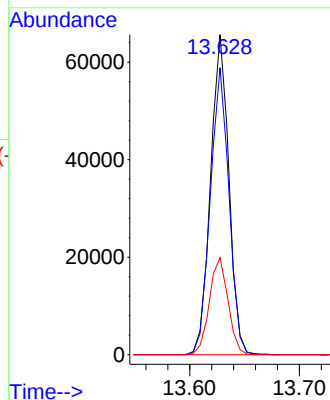
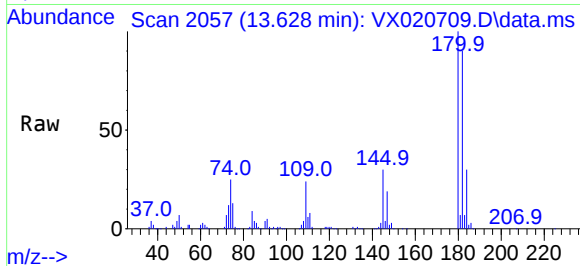
#93
1,2,4-Trichlorobenzene
Concen: 18.86 ug/l
RT: 13.628 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

Tgt Ion:	180	Resp:	76104
Ion Ratio	Lower	Upper	
180	100		
182	91.3	47.7	143.1
145	30.9	15.0	45.0

Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01

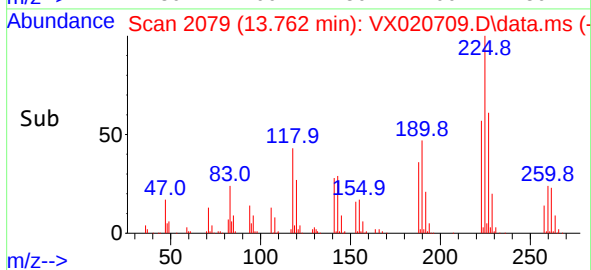
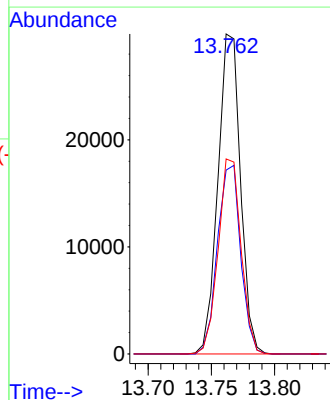
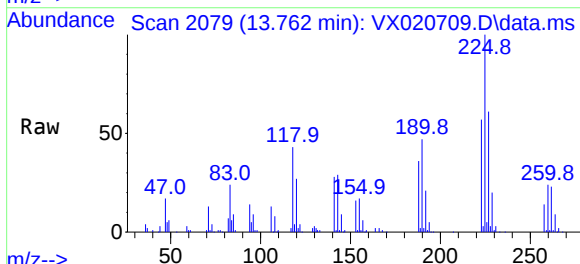
Manual Integrations
APPROVED

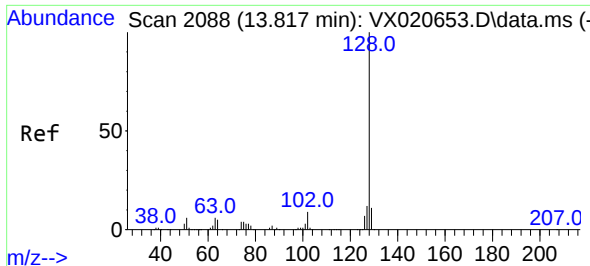
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#94
Hexachlorobutadiene
Concen: 19.55 ug/l
RT: 13.762 min Scan# 2079
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

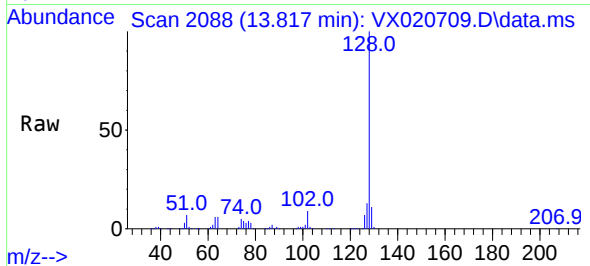
Tgt Ion:	225	Resp:	37032
Ion Ratio	Lower	Upper	
225	100		
223	60.7	31.1	93.2
227	61.8	31.6	95.0





#95
Naphthalene
Concen: 17.37 ug/l
RT: 13.817 min Scan# 2088
Delta R.T. -0.000 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36

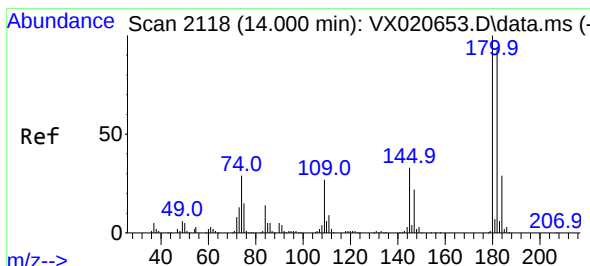
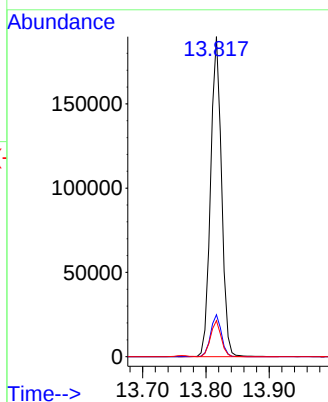
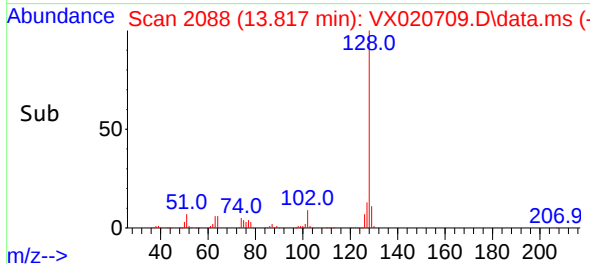
Instrument :
MSVOA_X
ClientSampleId :
VX0122WBSD01



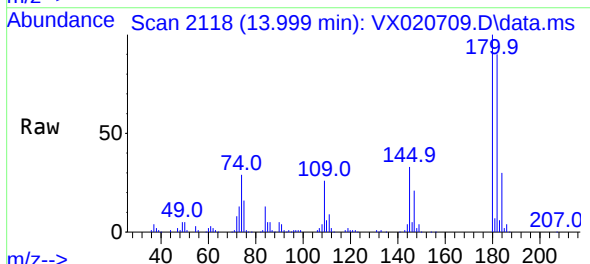
Tgt Ion:128 Resp: 228096
Ion Ratio Lower Upper
128 100
127 13.0 10.3 15.5
129 11.0 8.8 13.2

Manual Integrations
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#96
1,2,3-Trichlorobenzene
Concen: 19.13 ug/l
RT: 13.999 min Scan# 2118
Delta R.T. -0.001 min
Lab File: VX020709.D
Acq: 22 Jan 2021 14:36



Tgt Ion:180 Resp: 75389
Ion Ratio Lower Upper
180 100
182 92.0 47.6 142.9
145 32.9 16.1 48.3

